



QCWA Journal

Quarter Century Wireless Association - Founded in 1947

www.qcwa.org • Published Quarterly • \$6.25 • Winter 2008 • Vol. 57, No. 4



*Photos: Officers and Directors of the Quarter Century Wireless Association!
(see page one for details)*



Quarter Century Wireless Association
PO Box 3247
Framingham, MA 01705-3247

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WANTED



THERE ARE NEW LAWMEN IN TOWN!

Sheriff Val Erwin, W5PUT, and Marshal Larry McCalvy, WA9JMO, both QCWA Directors, are offering a \$250 "bounty" to the QCWA Member that recruits the most NEW QCWA Members in a given quarter. In order to accomplish this feat, the Sheriff and Marshal hereby deputize each QCWA Member as a deputy! The "hunt", with a single bounty award for each quarter, continues for a total of four (4) quarters. The winning deputy will be announced in each succeeding issue of the Journal for the previous quarter.

The Rules:

1. The Officers and Directors of the QCWA at the National level are ineligible.
2. Only current Members in good standing are eligible to apply for and receive the bounty as a deputy.
3. An individual deputy may only win the \$250 bounty a single time during the duration of the contest over multiple quarters.
4. Only NEW Members recruited during each applicable quarter are eligible to be counted by deputies for credit.
5. Special Conditions: Renewing Members are eligible to become a deputy the first day of the month following their effective renewal.
6. No intermixing of recruited Members is allowed between quarters.
7. Application is made by submitting the list of recruited Members to the GM, Chuck Walbridge, by the 15th of the month following the end of the Quarter you wish to claim. All new membership applications claimed must have reached QCWA Headquarters by the end of that quarter.
8. The new Member's names on the submitted list MUST agree with the names on the new application form(s) to include the "Proposed by" line.
9. The applying deputy must have proposed the NEW Member in order for it to be counted.
10. The General Manager will be the final authority on the award of the four bounties: 2nd, 3rd, and 4th quarter of 2008; 1st quarter of 2009.
11. In case of dual winning entries, the winner will be determined by the earliest postmarked date.
12. The QCWA deputy that wins for each quarter will have his/her name announced in the QCWA Journal and will receive a QCWA check in the mail for \$250.00.

By Order of the Sheriff and the Marshal





QCWA Journal

www.qcwa.org • Winter 2008 • Volume 57, Number 4

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QCWA National Nets

SSB - Sunday at 2000Z on 14347
CW - Wednesdays at 2400Z
WED (0000Z THU) on 7035

QCWA JOURNAL is published four times a Year (quarterly) by the Quarter Century Wireless Association, Inc. Membership in QCWA, including a subscription to the Journal, is available to individuals who qualify in the United States and its possessions at the following rates: \$25 for one year; \$40 for two years; \$55 for three years; and \$375 for Life. For Canadian & foreign membership rates, please contact the business office.

POSTMASTER: Please send change of address to QCWA, Inc., P.O. Box 3247, Framingham, MA 01705-3247.

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This month's cover: Officers and Board of Directors for 2008-2010!

• **Top photo:** Front row: L-R: Bob Roske, NØUF, President; Ken Oelke, VE6AFO, Vice President. Back row: L-R: Frank Harris, WA4PAM, Treasurer; Walt Supina, N3WS, Secretary.

• **Middle photo:** Directors: Front row: L-R: Joan Powell, VE3ZC; Ed Yoder, W3YMB. Back row: L-R: Tony Hirsch, W8RSH; Val Erwin, W5PUT.

• **Bottom photo:** Directors: Front row: Carolyn Harrison, WBØOUM. Back row: L-R: Larry McCalvy, WA9JMO; LeRoy Baldwin, WØOFY.

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John DiBlasi, W2FX (SK) 1947 - 1964

Earl R. Thomas, W2MM (SK) 1965 - 1968

Clarence Seid, W2KW (SK) 1969 - 1971

Barry Goldwater, K7UGA (SK) 1972 - 1973

Frank A. Gunther, W2ALS (SK) 1974 - 1977

Harry S. Gartsman, W6ATC 1978 - 1981

Stuart Meyer, W2GKH (SK) 1982 - 1985

Leland Smith, W5KL (SK) 1986 - 1989

Harry Dannals, W2HD 1989 - 1994

Lew McCoy, W1ICP (SK) 1994 - 1996

John Kelleher, W4ZC (SK) 1996 - 1998

Gary R. Harrison, KØBC 1998 - 2002

Croft Taylor, VE3CT 2002 - 2004

John B. Johnston, W3BE 2004 - 2008

Executive Secretary/General Manager

Ralph Barber, W2ZM (SK) 1955 - 1964

Gus Girona, W2JE (SK) 1965 - 1973

Ethel Smith, K4LMB (SK) 1974 - 1976

Ted Heithecker, W5EJ (SK) 1976 - 1991

Jim Walsh, W7LVN (SK) 1991 - 2003

The QCWA Journal

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Subscription to the JOURNAL for non-members in the U.S. is available for \$25 per year. Contact the business office for subscription information.

The JOURNAL is available free to blind paid-up members on audio cassette tape. For more information, contact Vic Culver, W4VIC, 1020 Lyndhurst, Virginia Beach, VA 23464.

→ From the **President**

Bob Roske, NØUF



WINTER 2008

Linda and I just returned from Virginia Beach where Chairman, Vic Culver, W4VIC, and the members of Chapter 119 succeeded in putting on a super QCWA Convention. The Cavalier Hotel was everything we expected it to be and the beach was better than I remembered. There was never a dull moment with a full slate of forums, tours and social events throughout the weekend.

The Annual Members Meeting on Saturday morning was attended by many Convention goers and the reports presented by the Officers and Committees were informative and very well received.

Space has been reserved at the Dayton Hamvention for a QCWA forum in 2009. With the Constitutional change being approved, this will also be a Members Meeting. It will tie in quite nicely with the Chapter 9 Banquet that is always interesting to attend.

The 2009 Convention is already scheduled to be a cruise on the Eurodam, out of Ft Lauderdale, FL with stops in Grand Turks; San Juan, PR; St Thomas USVI and Half Moon Cay, Bahamas. The Collins Collectors Group will be joining us and there will be stations on board to operate. There will be Ham Radio related forums during our time at sea that will include a Members Meeting.

The life blood of QCWA is her members. Without them, we will cease to exist! In the 12 months from September 2007 – August 2008, QCWA added 417 members. We signed 32 at Dayton and 187 joined without a sponsor. The remaining 198 were sponsored by 128 individuals. 108 sponsored one, seven sponsored two, six sponsored three, two sponsored four, two sponsored five, Ron Oliver, W7VU; and Val Erwin, W5PUT, sponsored 10 each. John Johnston, W3BE, sponsored 20 new members in the past year. Beyond that, John has sponsored 78 new members in the past 4 years. Everyone that sponsored over 5 members is an officer in a local chapter or on the National Board of Directors or both.

The only observation I can make is, "Leading by example doesn't seem to be working!" We all need to sponsor new members; we can't assign that task to a select few. If everyone sponsored 1 member every 5 years we would average 1400 new members every year.

Check out http://www.qcwa.org/chapters-on_the_air_chpt.htm to find out when and where your chapter is On the Air. You may live close enough to check into another chapter's net or use Echolink to access a VHF/UHF net. cu on down the log.

73 de NØUF op Bob Roske
QCWA President

The Quarter Century Wireless Association

The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a non-commercial association of radio amateurs organized for the promotion of interest in Amateur Radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare.

QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986.

Its affairs are governed by a President, Vice President, Secretary, Treasurer and a Board of Directors, whose voting members are elected every two years by the general membership.

In order to qualify for membership in QCWA one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and must be currently licensed. Membership inquiries and general correspondence should be addressed to the business office at P.O. Box 3247, Framingham, MA 01705-3247 U.S.A. Telephone: 508-405-1930
FAX: 508-405-1965



New QCWA Sub-Committee Formed

Your QCWA Board has established a new committee (part of the Chapter Relations Committee) with an initial purpose of working with concerns and issues our membership and chapters have within our Organization. The sub-committee with a membership of one – so far has picked up the moniker “Lost Member Follow-up” before we have even left the starting gate.

To adequately recruit membership in an organization, one must understand what attracts folks to join such a group. To get the organization to grow in size across age groups (within the parameters of QCWA), and be willing participants in group functions, the organization needs to understand what attracted our current members and continues to hold them. But what might even be a more important facet is what caused the members and ultimately the chapters who left, to leave. What did we do or not do that impacted on their departure?

The simplest and most direct way to find this out, I believe, is to ask them. It is rather difficult to fix a problem if we don't know what it is.

So let me start out by asking the membership if you have any concerns or issues within the QCWA Organization that might cause you to leave or think about leaving our family. Please be specific, give me a detailed explanation of the situation and what, in your opinion, might be a resolution of the issue. I would like to use your concerns and what I perceive to be a solution to those issues as a format to continue this column quarterly. And I will try to look at the situation from your point of view when I formulate my answers. Will this work? I really do not know. But I am willing to give it a try if you are willing to let me know what your issues are.

You can contact me by email at: wa9jmo@wi.net or wa9jmo@gmail.com; by telephone at 262-639-7327; and/or by regular U.S. Postal mail to: 5400 Six Mile Road, Racine, WI 53402-9741.

I am also looking for sub-committee members; folks that might enjoy batting around a few ideas while trying to locate some workable solutions to whatever concern the sub-committee is currently looking at. If you are interested, please let me know.

The first problem is coming up with a sub-committee name. Any ideas?

73, Larry McCalvy, WA9JMO
Lost Member Sub-committee Chair

GENERAL MANAGER'S Report

Chuck Walbridge, K1IGD



WINTER 2008

CONVENTION/BOD MEETING 2008: The members of Chapter 119 deserve a round of applause for providing an excellent setting for the 2008 Board of Directors meeting and the 2008 Convention activities. A special thanks to Vic Culver, W4VIC, Chairman, and all his Committee members who devoted time and energy to the event.

PROMOTING MEMBERSHIP: Various ways to publicize QCWA were discussed by the Board members during the Board meeting. I have been directed to provide selected ham radio vendors with back issues of the Journal that can be displayed in their stores, and free-of-charge to their customers. I will contact the vendors to arrange for this distribution. The next time you visit a vendor, note if copies of the Journal are available to their customers. If they are, express your thanks for allowing QCWA to display the Journal.

CHAPTER MANUAL: This past year, members of the Board, and members of their committees, have been working on revising the Chapter Manual. It is now updated and available for your use. It is posted on the web page as a pdf file or, if you would like a free copy on a CD, send a request to Headquarters via e-mail or phone. The Manual can help answer many questions in the mechanics of running your chapter.

DUES EXPIRATION DATES: There are two simple ways to check on the status of your QCWA membership. First, a Dues Reminder envelope is mailed three times a year. On the top line of the address label, along with other membership information, is listed your expiration date. That date is also part of the label on your current copy of the Journal. We need your time and effort to continue as an Organization but we also need your financial support as well, especially during this troublesome time. Please check the date and keep your membership current. (Those who are Life Members will have an "L" in their Journal label.)

RECOGNITION: Over the past four years, John B. Johnston, W3BE, served as our National President. To thank John for his effort, the members of the Board of Directors signed a letter of appreciation. The photo to the right shows Carolyn Harrison, WBØOUM, presenting John with the letter. It was my personal pleasure to work with John. Thanks John!

HEADQUARTERS ACTIONS: As GM, I would like to



(L) Carolyn Harrison, WBØOUM, presenting John with the letter of appreciation.

report on some activities here at Headquarters. We have a new club call – Ralph Hasslinger's call, W2CVF. QCWA now has the call of one of our first Presidents, Earl Thomas, W2MM, and Ralph's, who was our last Charter Member. Both calls are valid until 2018.

The QCWA web address, www.qcwa.org, has been extended until 2018.

Jan and I wish all of you and your families the best for the Holidays. We look forward to meeting with you at the QCWA booth in Dayton in May 2009.

73, Chuck, K1IGD

The Foundation for Amateur Radio, Inc.

QCWA Scholarship Winners

QCWA Named Memorial Scholarships: 2 @ \$1600.00 each

Ralph Hasslinger (W2CVF) Charter Member Scholarship

Grant Morine, W4GHM – Wilmington, NC

Leland Smith, Sr. (W5KL) Memorial Scholarship

Bryce T. Salmi, KB1LQC – Chelmsford, MA

QCWA Named Memorial Scholarships — various

Donald & Phyllis Doughty Family Scholarship: 1 @ \$1400.00

Stephen Oi, NV6A – Brentwood, TN

Wes Randles Memorial Scholarship: 1 @ \$1100.00

Brenton J. Salmi, KB1LQD – Chelmsford, MA

Jacobsen-Kelleher Family (W3DUG-W4ZC): 1 @ \$1100.00

Nicholas Bauer, KC9GZY – Bloomington, IN

Leo Meyerson (WØGFQ) Family Living Scholarship: 1 @ \$1100.00

Alex Brech, KCØYLD – Currie, MN

QCWA Silent Key Memorial Scholarships 12 @ \$1000.00 each

Dan Ellis, KG4IVC – Pikeville, NC

William Joshua Fisher, W4WJF – Vale, NC

Kyle Fox, W4KTF – Warrenton, VA

Catherine Jones, KI4EVA – Vinton, VA

Blake McCabe, KC2GQX – Vestal, NY

Wayne McNamar, KD7PVY – Everett, WA

Reid Morine, W4RSM – Wilmington, NC

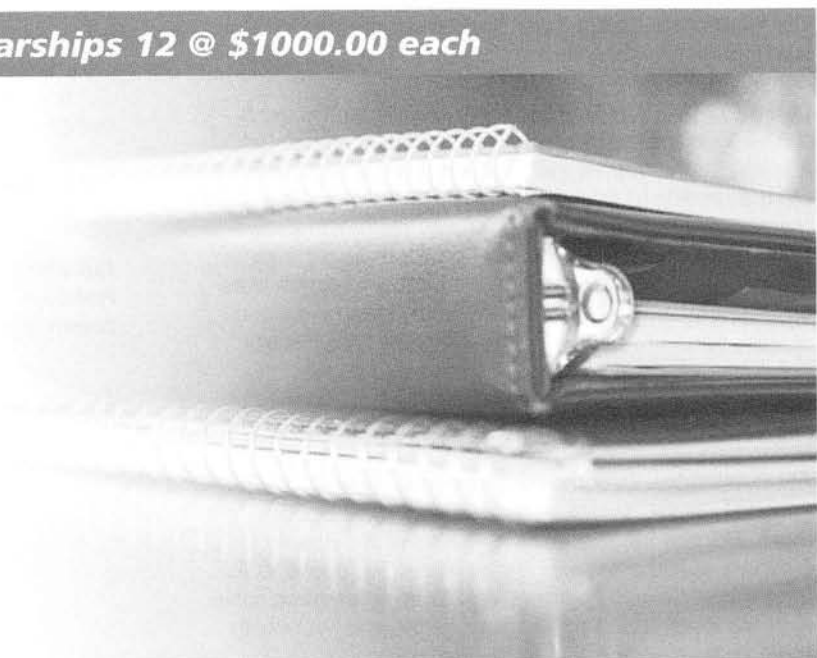
Sabra Perry, KD7JPR – Sweet Home, OR

Matthew Poppe, AD7HF – Spokane Valley, WA

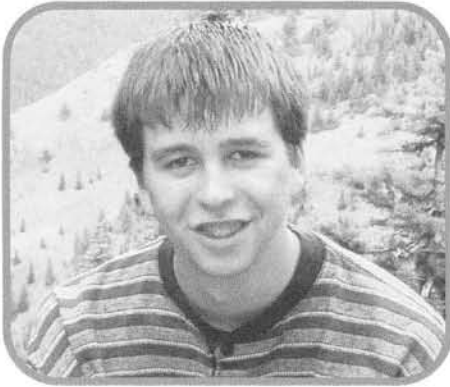
Sarah Schneider-Firestone, KB3QJR – Columbia, MD

Stephen M. Sciarini, KC8IDJ – Dover, OH

Stephen T. Simpson, KC8IOY – Ocala, FL



QCWA Congratulates Our Scholarship Winners for 2008!



Matthew Poppe, AD7HF

Matthew Poppe, AD7HF

I am a sophomore at Washington State University in Pullman, Washington. I plan to major in Mechanical Engineering. I knew I wanted engineering when I took a computer aided drafting class in high school and used the CNC milling machine. I eventually helped teach the class. Working as a summer laborer this past summer at a grain silo manufacturing company motivated me to earn my degree. My freshman year consisted of general education classes, engineering courses come this fall. My first introduction to amateur radio was through my brother; he took a class at high school and really enjoyed it. I enrolled in the class taught by Stephen Lalonde, WA7WKX, who taught me all I know about amateur radio. Lalonde guided me to an amateur extra class license after taking the class for three years. I still visit him and check into the high school's training net regularly. ■

Bryce Salmi, KB1LQC

Bryce Salmi is a second year Electrical Engineering major at Rochester Institute of Technology in Rochester, NY and holds an amateur Extra class license. He is an active member of K2GXT, the RIT



Bryce Salmi, KB1LQC

Amateur Radio Club, and a rower on the NCAA Div. III RIT Crew team. When on the radio, Bryce can be found on the HF bands running QRP CW from kit or home-built radios and on the local 2 meter repeaters. Recently, his main amateur activity has been the promotion of amateur radio to youths and the general public. Before K2GXT, Bryce Co-Founded the Chelmsford High School Amateur Radio Club in Chelmsford, MA which has been assigned the call sign KB1NAY. He is still actively involved with the high school club when available. Building electronics has been an important part of Bryce's life which has been inspired by amateur radio. Choosing Electrical Engineering as a major and future career has been directly influenced by amateur radio and Bryce is grateful to have had the opportunity to explore his interests within the hobby. ■

Brenton Salmi, KB1LQD

Brenton Salmi is attending his second year at the Rochester Institute of Technology as an Electrical Engineering student. He enjoys mountain biking, amateur radio, rowing for the RIT crew team, playing the drums, and just hanging out with friends. Brent has been



Brenton Salmi, KB1LQD

licensed since 2005 and has been very active since. He spends much of his time building electronics and operating HF CW, SSB, and PSK31. He has played a major role in the recent activities of the RIT Amateur Radio Club (K2GXT), helping the club grow and its members to enjoy the hobby in many ways. Brent was also the Co-Founder of the Chelmsford High School Amateur Radio Club (KB1NAY) and is still actively involved. ■

Sarah Schneider-Firestone, KB3QJR

I am a graduate student in my final year of studies working toward a Master's Degree in Social Work (MSW). I am currently a member of the Columbia Amateur Radio Club, Laurel Amateur Radio Club and ARRL. As a newly licensed Ham I really enjoyed participating in the CARA/PVRC sponsored Field Day activities this past June. I particularly enjoyed my time operating on HF as one of several people who "operated" the GOTA station. I obtained my Ham license because I feel being a licensed Ham radio operator would augment and diversify my skills as a social worker. I have an interest in mental health crisis intervention and response, and see Ham



Sarah Schneider-Firesone, KB3QJR



Alex Brech, KC0YLD



Blake McCabe, KC2GQX

SCHOLARSHIP WINNERS



Stephen Sciarini, KC8IDJ

radio as an invaluable tool for mental health crisis responders when responding to situations where conventional communication tools may be vulnerable to service interruptions. Thank you so much to the members of QCWA for their support and sponsorship of this award and to the FAR scholarship committee for selecting me as a recipient. The scholarship money is a tremendous help toward my college expenses and I am very grateful for it. ■

Alex Brech, KC0YLD

I come from a family of Amateur Radio operators: my father, WB0KGU; my mother, KA6AXK; my second oldest brother, KB0UYK; and my oldest brother, KC0ZGC. I was first licensed, KC0YLD, at the end of August of 2006 as a Technician. In December of 2006 I took my General Class test. I passed the multiple choice part but was not ready for the Morse Code, but with the FCC's actions at the end of February 2007, I did not have to take the Morse Code test in order to upgrade, which I did in March of 2007, to General. My dad and I studied the Extra Class book together so we both learned as we discussed why answers were right and how to remem-



Stephen Simpson, KC8IOY

ber them easily. I upgraded to Extra Class in the middle of August of 2007 and have since been accredited with the ARRL and W5YI as a volunteer examiner. In September of 2007, I started college at the South Dakota School of Mines and Technology in Rapid City, SD and quickly became involved with the ham radio club (K0VYV) on campus. The club participated in the 2007 Collegiate Championship for the first time in many years. The five of us didn't do too bad considering we were all very new at radio contesting and placed thirteenth! I participated in Field Day 2007 with the Marshall Amateur Radio Club but I was unable to make it to Field Day 2008 because my cousin was getting married and wouldn't change the wedding date! ■

Blake McCabe, KC2GQX

Blake, KC2GQX, is an 18 year old 3rd generation Ham, first licensed at age 10 as a Technician, and now holds a General Class license. She has been active in the Binghamton Amateur Radio Club including being past secretary. She was an emergency radio operator for three annual New York State Empire Games. Blake is a freshman at Mansfield University in Pennsylvania with a major in



Nicholas Bauer, KC9GZY

Music Education, and is in the Mansfield Marching Band Drum-Line. ■

Stephen Sciarini, KC8IDJ

Stephen will be starting his senior year at the University of Akron majoring in Computer Science. He holds an Extra Class license, is a Volunteer Examiner, and is a member of IEEE, Phi Kappa Tau Fraternity, Radio Club of America, and the ARRL. As a member of the Massillon Amateur Radio Club and Coshocton County Club, he actively participates in Field Day and especially enjoys foxhunts and designing wireless circuits. His favorite mode is PSK31. During the summer, he is working for the University of Akron Computer Science Department and the Ohio State University designing a DNA database program for identifying organisms in compost. ■

Stephen Simpson, KC8IOY

Stephen is an 19-year-old student currently studying for a Bachelor of Science degree in Computer Engineering at the University of Florida, where he is a fourth year engineering student. He transferred from Central Florida Community College after receiving an Associate of Arts degree, along with Associate of Science



Sabra Perry, KD7JPR



Wayne McNamar, KD7PVY



Dan Ellis, KG4IVC

SCHOLARSHIP WINNERS



Catherine Jones, KI4EVA

degrees in Computer Engineering Technology, Computer Information Technology, and Internet Services Technology. Stephen was first licensed as a Technician when he was 8 years old, and presently holds a General class license. Stephen is Secretary elect of the Gator Amateur Radio Club at UF, is a member of IEEE, Golden Key International Honor Society, Eta Kappa Nu electrical and computer engineering honor society, serves as webmaster for the Friendship Amateur Radio Club, of which he is a member, and also serves as webmaster for the Ocala Chapter 62 QCWA. He is the son of W8EK and N8AJU, and grandson of WA8ETW. ■

Nicholas Bauer, KC9GZY

This fall I will be entering my sophomore year at the Indiana University Kelley School of Business. I am double majoring in accounting and finance and pursuing a specialized program to receive my bachelor's degree as well as a Master's of Business Administration in Accounting (MBA/A) in 5 years at Indiana University. This scholarship will also allow me more time to focus on being involved in my school and my community. I currently volunteer an average of five to six hours



Stephen Oi, NV6A

a week with the Argus Canine Search and Rescue Team in my hometown of Bloomington, Indiana. I actively participate in helping to reinforce training and various skills in five to ten dogs and handlers. We actively use amateur radio communications during training sessions. I also currently serve as the team financial officer and am responsible for maintaining financial records for the team. At Indiana University I have participated in juggling club events and accounting case competitions. I am also a trained SKY-WARN Severe Storms Spotter and a nationally certified amateur radio Volunteer Examiner by the Amateur Radio Relay League and W5YI Amateur Radio Group. ■

Sabra Perry, KD7JPR

My name is Sabra Perry, KD7JPR. I have a General Class license and am studying for the Extra Class. I have been involved with amateur radio since I was nine and enjoy contests, especially field day. I am studying to be a nurse at Oregon Institute of Technology. ■

Wayne McNamar, KD7PVY

I am a 44 year old husband and father of two children, ages 15 and 17. Born and



Grant Morine, W4GHM

raised in Edmonds, Washington, I now reside nearby in the city of Everett. I have worked in the medical field for 17 years, performing nearly all material management functions including warehousing, systems/application administration and am currently a Business Analyst. I enjoy Amateur radio, camping, swimming, boating and fishing. Attaining my Amateur radio license in 2002 has allowed me to spend time volunteering for the Western Washington Medical Services Emergency Communications Team which provides emergency communications in times of disaster or when normal communications alternatives are damaged or overloaded. Working full time and attending ITT Technical Institute three nights a week for four to five hour classes has resulted in an Associates of Applied Science Degree in Computer Network Systems. Next quarter I will begin pursuing a Bachelor of Science Degree in Information Systems Security. I am on the Dean's list with High Honors and a 3.97 GPA. I believe my education will make me a better father, employee, volunteer and member of society. ■



Kyle Fox, W4KTF



Reid Morine, W4RSM



William Joshua Fisher, W4WJF

Dan Ellis, KG4IVC

Daniel Ellis, KG4IVC, son of Kirk, KI4RK and Robin Ellis, KD4TUX, will be attending N.C. State University in the fall as a sophomore majoring in Parks, Recreation, and Tourism Management with a minor in religion. At State, Daniel is involved with Campus Crusade, Student Government, Student Media, and the University Honors Program. ■

Catherine Jones, KI4EVA

Catherine will be a freshman this fall at Old Dominion University in Norfolk, Virginia. Ms. Jones will be majoring in Technology Education with the goal of teaching electronics, digital photography and related technologies to high school students. Ms. Jones earned her ham license through the local middle school ham radio club and later became president of the William Byrd High School Amateur Radio Club. There she was an active participant in club activities including many winning attempts in the School Club Roundup along with various achievements in other contests on her own. She has also been active with the school Marching Band and with the Technology Students Association. ■

Stephen Oi, NV6A

I asked my father to teach me Japanese, but he convinced me that Morse code is UNIVERSAL while Japanese is just one language. So I learned the code and passed the Novice test when I was 8 – the written test was more difficult than the code. Studying for Tech, then General (13 W/M and written) was my next two summer projects. However, I felt it was SO unfair that FCC eliminated Advanced and 20 W/M code down to 5 W/M for Extra!! “Life is not fair, so get used to it”, my father said. Passing Extra written was not easy, but I made it through after multiple tries. Strangely enough, what I studied several years ago for Extra is coming to life in my Electrical Engineering class and it is making sense now. Thank you for helping me to connect ham radio and my college education with your scholarship. ■

Grant H. Morine, W4GHH

Grant was named the 2007 Young Ham Of The Year (YHOTY) based on his Eagle Scout community service project of designing and building thirty 220 MHz. J-Pole antennas for CARES, or Carolina Amateur Radio Emergency Services. He

is a freshman at the University of North Carolina at Chapel Hill (UNC) where he is a Midshipman in the NROTC program. Grant earned his Technician Class license at age 11 when he attended a summer camp with his brother Reid, W4RSM. He served as an appointed member to the New Hanover County Juvenile Crime Prevention Council where he presented a research project on ways to combat gang violence in the Wilmington, NC area. Grant also has been on his high school's track, cross country and lacrosse teams, and sang in his school's honors level chorus. He has served as a research tester for New Balance shoes. Grant's goal is to become a Judge Advocate General (JAG) in the Navy. ■

Kyle Fox, W4KTF

In the eighth grade, Kyle's interest was sparked in ham radio by listening to ham radio operators on his police scanner, which he purchased with his own funds, earned through pet sitting. At age fourteen, he studied and tested to get his Technician class Amateur radio license, earning him the call sign KI4FHC. Today, he operates with an Extra Class license under the call sign W4KTF. Living in a rural setting, he has been able to build an “antenna farm” to accommodate his hobby. Although his studies and extracurricular activities have limited his time for the hobby, he still has an extensive station and is active in the Fauquier Amateur Radio Association. In 2006, Kyle joined the FIRST Robotics Team at school where he served as Captain for the 2008 season. FIRST (For Inspiration and Recognition of Science and Technology) Robotics is a program for high school students designed to give them real world experience not only in engineering and technology, but also in marketing, web design, and many other fields through a sporting event like no other. Among Kyle's responsibilities was the design of a team website which he still maintains. Kyle's pursuits throughout his life lend to the goals of pursuing education and employment in the fields of engineering and communications. This fall, Kyle is attending Cedarville University in Ohio where they have an ABET accredited engineering program and plenty of opportunities for him to pursue his interests in science and technology both inside and outside of the classroom. ■

Reid S. Morine, W4RSM

Reid is a junior at the University of North Carolina at Wilmington (UNCW) where he is a double major in Business and Education. He earned his Technician Class license at age 12 at a summer camp with his brother Grant, W4GHH. His main activity in amateur radio these days is public service where he helps to provide communications for area marathons and triathlons, and when hurricanes hit the North Carolina coast. Reid is also an Eagle Scout, plays intramural soccer and works as a manager at the local Atlanta Bread Co. store where he is the most senior employee with four years of service. Last year Reid contributed much time to his brother's Eagle Scout community service project of building thirty 220 MHz J-Pole antennas for CARES, or Carolinas Amateur Radio Emergency Services. Reid's goal is to become a middle school science or math teacher. ■

William Joshua Fisher, W4WJF

I am 21 years old and currently a senior at North Carolina State University double majoring in Electrical and Computer Engineering with a minor in Spanish. As an amateur radio operator, I am an extra class operator and my call sign is W4WJF. I am involved in several amateur radio organizations, including the Student Amateur Radio at NC State and the Carolina DX Association. I love VHF and HF contesting and you will find me in Boone, NC contesting with the AA4ZZ contest team once or twice a year for ARRL VHF contests. ■

FAME FORTUNE and ETHICS

by Robert R. Smith, KK3P
(Continued from Fall 2008 QCWA Journal)

Samuel Finley Morse, whose name has become synonymous with the Morse code, is a somewhat different person. Fame

appears to have been the spur which drove his life. He sought recognition first as an artist. To further his career he went to England where he studied and painted but failed to achieve a reputation. His father was reluctant to continue his support and Morse eventually returned to America to pursue other interests. Among his later activities was the invention of the electrical telegraph. It was a surprising achievement for an artist who had shown no previous interest in electricity.

There are two stories concerning the provenance of his invention and patent application. They both stem from a conversation he overheard on shipboard in 1832. According to Morse, it was about a paper recently published by Michael Faraday about magnetism and electricity. Inspired by what he heard, Morse went to his cabin and in a moment of inspiration, entered into his journal the design for the telegraph. The abrupt change of interest and sudden insight were accepted as evidence that he was possessed of a genius comparable to Watt, Gauss, Newton and other scientists and inventors.

The journal is not available. Several years later, while being questioned during litigation concerning the patent for the telegraph, Morse quoted from it freely. Asked to produce the journal, he demurred. The next day he reported that the journal had been destroyed in a house fire.

An alternative explanation concerns the content of the shipboard conversation. The talk may not have been about Faraday but rather a professor at Western College, later Princeton University, named John Henry. He was a respected scientific investigator who enjoyed making working models derived from theories for use in his teaching. One of these was an electrical signaling device. Henry had strung wires about the college campus and could send messages along this "network." He was not the first to do so: Charles Wheatstone and William

Cooke had similar schemes in England and there were reports of a telegraph in Germany where Carl Friedrich Gauss had developed a working system and a code to go with it.

Morse visited Henry who showed Morse his system and allowed him to make notes and sketches. In 1838 Morse was awarded a patent for the telegraph. Was it the result of a moment of inspiration by a brilliant artist or was it simply based on Henry's work?

Henry was not interested in patents. It is said that he thought patents worked against the sharing of information which he considered essential for scientific progress. Morse, however, had shown an early interest in the patent process: he had attempted to patent a marble cutting machine while in England.

Lacking opposition, Morse's application for a patent was granted. Like Bell, Morse spent much of his later life defending his patent against the claims of others. He acknowledged that his invention was made "with the assistance of" Joseph Henry. He did not have a partner, as Bell did, who had the skill and connections to assemble private investors. Morse turned to the government. David Bodanis writes "It took Morse several years — and judicious financial involvement with key members of Congress — before he secured enough government funds actually to build a large, working prototype of his telegraph device."⁶

If we may indulge in a moment of technological determinism, the telegraph, together with the railroad, windmill driven water pump and barbed wire fencing, became one of the engines that drove the development of the American West. It became, as well, the instrument which enabled financial markets to become national in scope. It helped shape the nation. Like Bell, Morse faced years of litigation culminating in a court appearance in which, pressed to show the journals he said proved the provenance of the telegraph, he resorted to the invention of a house fire which he claimed destroyed them. His public reputation rests upon the telegraphic code which bears his

name and is in use to this day.

Like Bell, his public reputation was based upon his talent as an inventor, not his skill in manipulating patent applications. But, also like Bell, it appears that, although the telegraph was derived from the work of many, the patent application was based on the work of Henry. Bodanis asks "Did it matter that he had largely stolen the idea for his invention?"⁷

Radio

The third member of our group, Guglielmo Marconi, was a relative latecomer to the crowded field of inventors concerned with radio. Some must have thought the race to the patent office was finished before he entered: Oliver Lodge, a professor at Liverpool University, had been experimenting with wireless telegraphy for several years. In 1896 he was granted a British patent for his apparatus including the coherer later used by Marconi. In Canada Reginald Fessenden was studying both wireless telegraphy and radiotelephony. It is possible he sent musical signals in the mid-1890s. Americans were also in the race, notably Amos Dolbear. He received an American patent for his wireless system in 1885. Even this was not among the earliest developments of radio. In 1866 Mahlon Loomis sent signals between mountains in Pennsylvania. He received a patent in 1873.

The most notable experimenter, Nikola Tesla, later waged a continuing battle with Marconi concerning the American patent. One of the most interesting of the people concerned with radio was Nathan Stubblefield. A Kentucky farmer, he did not publish his claim and was reluctant to join with others who might have provided capital for the development of his ideas. In Scotland, India, Germany and elsewhere experimenters were developing similar schemes. In short, the field was crowded.

Marconi had demonstrated a wireless system in his native Italy but his offer to give it to the Italian government was turned down. His mother contacted relatives in Scotland and England who invited him to visit and gave him

valuable advice and introductions.

One of these introductions was to William Preece, an inventor who headed the Post Office. Preece was attempting to establish a monopoly of communication systems in the kingdom and overseas. Seeing promise in Marconi's work and finding the young man personally congenial, he underwrote experiments in which Marconi demonstrated his apparatus. They had a gentleman's agreement that, if the experiments were promising, the Post Office would have first right of refusal to purchase it.

The experiments were successful and received widespread coverage in the press. His mother's family, the Jamesons and another Scottish family who had accumulated a fortune in the distillery business, the Haigs, offered to underwrite a new company to exploit Marconi's devices and allow him to conduct further experiments. Marconi accepted their proposal and broke his informal agreement with Preece. This led to an intense animosity between British Marconi and both the Post Office and members of Parliament that continued for decades. Marconi was seen as an opportunist and Preece as a naïve bureaucrat who did not protect the government's interests.

Marconi's British patent was the subject of similar disputes. In June 1896 he applied for a patent. It was granted on July 2, 1897, and received a critical reaction. Hugh Aitken has written "there was nothing in Marconi's patent that was new in concept, with the single exception of the vertical wire used for transmission." Marconi did not claim originality; rather his patent application was for "improvements" in existing technology. Aitken continues:

It would have been difficult indeed for Marconi to prove that he literally was the first to "invent" what this claim, or most of the other 18 claims, described. . . . He was the first to claim these methods, these Pieces of equipment, these circuits, as property and under British law that was what counted.⁸

The company, British Marconi, was reviled by many, but Marconi's continuing research and flair for publicity insulated him personally from the criticism. He became, for generations of radio operators, an exemplar of the scientist who could apply theories to practical problems. Above all, for them, he was a "radio man" par excellence.

If he was not a creator of new concepts or devices, what was the nature of his accomplishment? Aitken gives him measured praise because "he translated laboratory hardware into a technological system that could serve practi-

cal needs."

Marconi's public reputation was based in large part upon his claim that he and his employees received signals from Poldhu, Cornwall, UK on Signal Hill, Newfoundland on December 12, 1901. This was one of a series of tests Marconi conducted in his attempts to increase the distance over which radio signals could be sent and received. He reported that his employees in Newfoundland heard three clicks at the time the Cornwall station was sending them. There are historic markers in Poldhu, Signal Hill, Cape Cod and Italy noting his achievement. There are Marconi museums, amateur radio clubs, scholarships and research awards.

Word spread among radio engineers, however, that the event may not have occurred! Computer-generated reconstructions of propagation at the time indicate it was poor, and thunderstorms in the region of Canada's east coast probably created a high radio frequency noise level. Calculations suggest the signal could not have been heard on the chosen frequency with the equipment they were using.

In an attempt to solve the riddle, amateur radio operators have attempted to reconstruct the event by sending signals from Poldhu at roughly twice the frequency Marconi claimed and antennas somewhat like his. One of the experimenters, Steve Nichols, said their successful experiment indicated Marconi's claim "entered the realm of true feasibility."¹⁰ Others noted that the modern equipment used was not available to Marconi. Did they receive signals from across the ocean? It is extremely unlikely, but a negative cannot be proven. The continuing debate has helped to solidify the positions of both those who see him as an opportunist with a gift for promotion and those who view him as "a radio man" of heroic stature.

Marconi was, in the popular mind, "the father of radio" in much the way that Bell was the father of the telephone and Morse of the telegraph. The comparison is ironically appropriate. Each took advantage of large funding, whether private or governmental, extensive public relations efforts and shrewd litigation to secure his patent. In each case crucial information in the patent application was stolen or copied. In each case the patent helped to create fortunes and had an enormous social impact.

The question raised by all of this is: does the success of these institutions justify or excuse the thefts upon which they were based?

In private dealings these would be considered, at best, ethical shortcomings. In each case, however, the patent was used to create substantial corporations. The question is: does

the industrial success justify or excuse any claim that might be made against the patent holders on ethical grounds?

It is tempting to say that without the efforts of these men and their backers the fields might have remained the province of amateur experimenters. In this view there would have been no wireless industry without Marconi, no telephone industry without Bell and no telegraph industry without Morse. We can't know what might have been, but the assumption that no other person or organization would have stepped forward is dubious.

The view that, despite their ethical shortcomings, they provided a greater good that benefited millions is, superficially persuasive. That is why biographers and textbook writers have accepted it. At its core, however, lies an interesting phenomenon. Aitken observed "By 1896 . . . the technology of the radio was ripe for just the kind of entrepreneurial thrust that Marconi brought to it." In each case the person who had access to substantial capital (Marconi and Bell) was successful at the expense of those who did not (Lodge, Gray).

What we have encountered is a unique conjunction of an invention that had reached a marketable level of maturity, capital and businessmen seeking an opportunity for investment and an inventor possessed of what Aitken terms "entrepreneurial thrust." Might and daring were necessary, of course, but was it necessary to use the work of others without reimbursement? Honore de Balzac, in his widely quoted and paraphrased aphorism, may have said it most aptly: "Every great fortune is built upon a great crime." That may be an over-reaching generalization, but, in these three cases, it does seem to apply.

1. Charlotte Gray. *Reluctant Genius* (New York: Arcade Publishing, 2006) pp. 80-86.
2. Gray, p. 134.
3. Robert V. Bruce. *Bell* (Ithaca: Cornell University Press, 1973) p. 178
4. Bruce, p. 179..
5. Seth Shulman. *The Telephone Gambit* (New York: W.W. Norton, 2008) pp. 117-121.
6. David Bodanis. *Electrical Universe* (New York: Crown Publishers, 2005) p. 21
7. Bodanis. *Op. cit.* p. 23..
8. Hugh G. J. Aitken. *Syntony and Spark* (Princeton, N.J.: Princeton University Press, 1985). pp. 202-208.
9. Bodanis. *Op cit.* p. 23..
10. Steve Nichols, "GB3SSS- Marconi's Transatlantic Leap Revisited." *QST*, Dec. 2007, p. 40.



The Rules Say...

Q&A

John B. Johnston, W3BE, 17701 Bowie Mill Road, Derwood, MD 20855-1608

Bell Ringer

Q. Your column about your 1954 station really rang a bell with me. I had nearly an identical setup for a ham station in 1951 when I got my license. My first receiver was also a Hallicrafters S-40 and I had built the Eldico TR-75 transmitter kit. I had a whole flock of surplus xtals with a few of them in the 40 meter CW band. I was 20 years old at the time.

I was a projectionist at a drive-in theatre. I got my license in the mail that day but I didn't have time to put the TR-75 on the air. So all evening while working I was getting more and more excited about making my first CW contact. I got off work about 2 am rushed home and shaking like a leaf I put out my first CQ on 40 meters. I no sooner signed and a W6 answered. He was wonderful, patient with this new nervous ham. Would you believe that fellow was also a projectionist at a drive-in theatre! I could have fallen off my stool. From that time on I was off and running.

W3BE-O-GRAM: We came into ham radio near the end of an era where anyone who used a commercially manufactured transmitter was not accepted as a real ham. Those kit transmitters provided a necessary transition step.

Q. We are planning a military-civilian full-scale preparedness drill. About 70-80 agencies, 5000 or so people, will come together to do a bio-terrorist attack scenario. I have been appointed to call up an amateur radio backup net. What is the possibility of the FCC issuing an Emergency Communications Declaration?

A. Unlikely. There is no provision in Part 97 authorizing an FCC office to issue an emergency communications declaration in the event of a real disaster, let alone a drill.

You probably have in mind a former rule that allowed a request for a declaration of a temporary state of emergency to be directed to the engineer in charge of the FCC field office in the area concerned when a disaster had occurred that disrupted normal communication systems.

When granted, it overrode, for a short period, Section 97.101(b) which stipulates (1) that no frequency will be assigned for the exclusive use of any station and (2) each station licensee and each control operator must cooperate in selecting transmitting channels and in making the most effective use of the amateur service frequencies. Even

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when granted, that declaration applied only in places where the FCC regulates our amateur service.

That now-deleted rule was apparently redundant with the still codified Section 97.101(c): At all times and on all frequencies, each control operator must give priority to stations providing emergency communications, except to stations transmitting communications for training drills and tests in RACES.

W3BE-O-GRAM: Your approval for the exclusive use of certain channels must come from the amateur operators otherwise entitled to them. Our repeater system channeling arrangement, for example, is based upon such a near-unanimous concession.

Q. I have been informed that 47 U.S.C. Section 606, specifically subparagraph (c), in effect will get sometimes close to an ECD. Is this so?

A. Not close enough for your purposes. Section 706 of the Communications Act of 1934, as amended, 47 U.S.C. 606, gives the President the right to invoke special War Emergency Powers. It is the basis for Section 97.407 which says that in the event of an emergency that necessitates invoking the President's War Emergency Powers, RACES stations and amateur stations participating in RACES may only transmit on the frequency segments authorized pursuant to Part 214, PROCEDURES FOR THE USE AND COORDINATION OF THE RADIO SPECTRUM DURING A WARTIME EMERGENCY.

Should the President issue such a proclamation, the Director of the White House Office of Science and Telecommunications Policy will take charge and issue such policy guidance, rules, regulations, procedures, and directives as may be necessary to assure effective frequency usage during wartime emergency conditions.

W3BE-O-GRAM: During World War II, the amateur service was shut down completely. Let's hope it never comes to that again.

Q. If a declaration is not an option, what can we simulate in our large scale Federal-military-local emergency drill?

A. Simulate as you find necessary, keeping in mind that your network will be comprised of amateur stations and their control operators utilizing our amateur service spectrum authorized under Part 97 for our purpose. Our serv-

ice is for the purpose of self-training, intercommunication and technical investigations carried out by amateurs, that is, duly authorized persons interested in radio technique solely with a personal aim and without pecuniary interest. See Section 97.3(a)(4).

When in doubt about the propriety of transmitting any questionable communications, consult BE Informed No. 3 SECTION 97.113 SMELL TEST. Your station should never be used for any communication unless "No" can be answered truthfully and completely for each and every one of eleven pointed questions.

Although probably perceived widely as but a mere hobby, our amateur service is, in fact, a legitimate radio service recognized domestically and internationally and for which some highly valued public spectrum resources are allocated.

The federal and military emergency service agencies, on the other hand, will be communicating on government spectrum allocated specifically for their purposes and the local government emergency service providers will be communicating on the Private Land Mobile Radio Service spectrum authorized for their purposes under FCC Part 90.

The rules in Part 97 are designed to provide an amateur radio service, in places where it is regulated by the FCC, having a fundamental purpose as expressed in five principles, the first of which is recognition and enhancement of the value of the amateur service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications. See Section 97.1(a).

W3BE-O-GRAM: Our amateur service seems to best provide the public with emergency communications through our ad hoc networks using our unique array of "abilities:" know-how capability, situational adaptability, technical flexibility, operator availability, et al. They exist because of the relatively unstructured nature of our communications and our hands-on familiarity with the underlying technology. No other radio service comes close to our amateur service in these abilities.

Most certainly we should contribute our abilities whenever normal communication systems are inadequate to meet the public's need for emergency communications in the wake of a disaster. But we should be careful not to be misperceived as proving the notion that government spectrum managers have erred by allocating far too much to our amateur service at the expense of the government public emergency service providers. While the public appreciates the work of our police, firepersons, emergency medical technicians, etc., not nearly as many people are as convinced that our amateur service is similarly worthwhile. Don't let your actions bolster the spectrum sharks' arguments.

Also bothersome is the fact that we must disrupt the communications on-going in our amateur service by superimposing on it communications in support of federal agencies that have access to their own government spectrum. Rather than load our allocation with government communications, the wiser model to follow is that employed by

the Military Affiliate Radio System wherein over 5,000 amateur operators use their apparatus for transmitting on government channels.

Q. The call sign prefix "B" is assigned to China. Because the self-assigned indicator rule in Section 97.119(c) also applies to beacon stations, "/B" should not be used to indicate a beacon. Yet it is. As an AAOO, when should I start sending out cards?

A. Being one of the functions of the Amateur Auxiliary, your AA Official Observers should have begun doing whatever needs to be done in order to encourage rule compliance on March 28, 1983, when the AGREEMENT BETWEEN THE ARRL AND THE FCC WITH RESPECT TO AMATEUR VOLUNTEERS was signed. See BE Informed No. 26. We must rely upon you and the other AAOOs in order to keep our rule compliance record at a high level.

Q. Could you tell me when the FCC changed the rules to allow amplifiers to be sold that will cover 10 and 12 meters?

A. That rule change became effective December 15, 2006. In the Report and Order in PR Docket 04-140, Sections 97.315 and 97.317 were amended to allow manufacturers to market RF power amplifiers that are capable of operating in the 12m and 10m amateur bands. Such products must be designed to avoid operation on CB Radio Service frequencies. Manufacturers must certify that their power amplifiers are not capable of, and are not easily modifiable to provide, amplification between 26 MHz and 28 MHz prior to the grant of an FCC equipment certification.

Q. When a club's license expires, its repeater has to go off the air. When the trustee becomes a silent key, obviously a new trustee needs to be appointed and the license modified accordingly. When the trustee dies, however, does the repeater have to go off until the new trustee is appointed and the license modified to reflect the new trustee?

A. That would be one way to comply with Section 97.5(a)(1), which requires that the station apparatus must be under the physical control of a person named in an amateur station license grant on the ULS. No one should reasonably expect a dead person to have under control amateur station apparatus, or anything else, for that matter.

For the repeater to remain on the air legitimately, a current station licensee would have to take on the responsibility for compliance with Section 97.5(a)(1) until such time as the club is granted a modified license showing a new trustee.

Q. Can this be done by the club's leadership simply designating someone in writing as the "Trustee" until they get the license modified to show the new trustee?

A. No. The call sign transmitted in the ID announcements required by Section 97.119 would have to be that assigned to the primary station of the person taking on the responsibility for proper operation of the repeater.

APPRECIATION

Riley Hollingsworth, K4ZDH, is shown in photo 2 at age 13 and in photo 1 upon receiving our QCWA Hall of Fame Award (L to R: Pat Hollingsworth; Riley; John Johnston, W3BE; and Betty Johnston, N3PKX). This honor award was presented at a special ceremony September 24, 2008, for his exceptional effort in rejuvenating the FCC enforcement work. This is the most prestigious award given by QCWA. It is given only to a QCWA member who has made an outstanding contribution to amateur radio in general or to the communications community in matters affecting the general public.

Read the rules - Heed the rules at www.gpoaccess.gov/ecfr/ and click on [Title 47], then on [Part 97]. Also visit <http://wireless.fcc.gov/> and click on [amateur]"

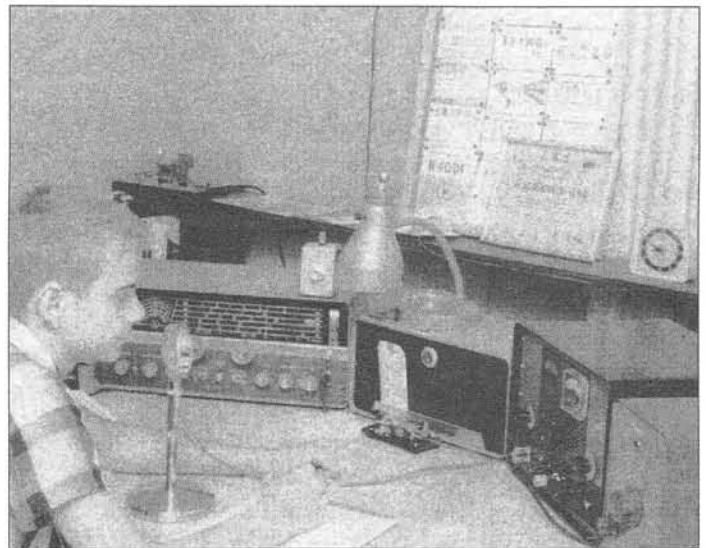
Enforcement reports are at <http://www.fcc.gov/eb/AmateurActions/welcome.html>.

Report violations to fccham@fcc.gov.

BE Informed! Have a question about the amateur service rules? Visit <http://w3be.home.att.net/>; and e-mail john@johnston.net.



Riley Hollingsworth, K4ZDH receiving our QCWA Hall of Fame Award (L to R: Pat Hollingsworth; Riley; John Johnston, W3BE; and Betty Johnston, N3PKX).



Riley Hollingsworth, K4ZDH, at age 13.

QCWA Belt Buckle!

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Brass/Gold or Pewter/Silver

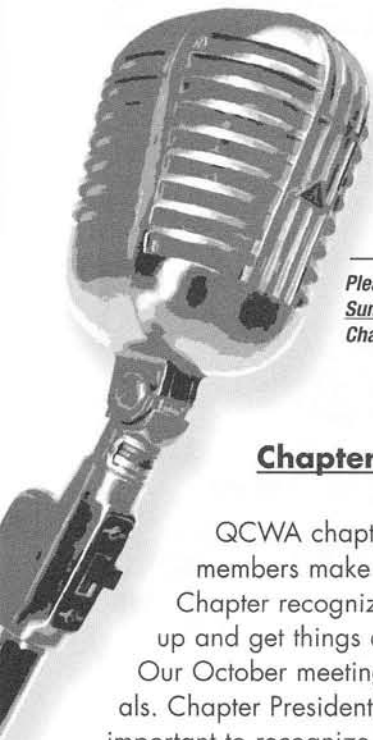


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CHAPTER reports

Please send the reports to: Chuck Walbridge, General Manager, to arrive **NO LATER** than the following dates: **January 1 for Spring, April 1 for Summer, July 1 for Fall and October 1 for Winter.** Reports received later than the deadline may not be published in the Journal! See below for Chapter Report submittal requirements!

Chapter 1, Cleveland (OH)

QCWA chapter success happens when and if its members make it so. That's why the Cleveland Chapter recognizes those radio amateurs who step up and get things done.

Our October meeting traditionally honors these individuals. Chapter President, Dick Ingraham, WA8TPP, says "It's important to recognize the volunteer efforts of our fellow hams as a means of encouraging others to provide the same help and encouragement that may be needed by those new to ham radio and potential hams."

The 2008 award winners include: Ham of the Year, George Keltner, K8SGM; Merit Award, Bob Winston, W2THU; President's Award, Ray Wassum, W8SLZ; The Paul Cornell Award, Jack Goldfarb, W8WGO.

Special Amateur Radio Leadership Awards were presented to: George Cox, W8PJN; Don Ritchie, K8ZGW; Mike Goffos, WB8ZGH; and Bill Wihebrink, N8IJG.

Fifty-year QCWA Awardees: John Esborn, K8OCK; Harry Winfield, K8LXH; and Richard Storm, SM5BVU. Fifty-five Years: Bernie Hinrichsen, W2NTB; and Albert Wilde, W8JZZ. Sixty-Years, Joe Gutoskey, W8DOE. Century Award: Howard Reichle, W8GVE; and Donald Sealy, W8QKO.

Our membership drive wraps up at the end of the year, with a \$100 prize to the top recruiter, and \$25 to the new member whose name is drawn in a raffle.

D.E. "Dee" Logan, W1HEO

Chapter 2, Chicago (IL)

President, Jim Quinn, K9JQ, opened the meeting at noon at Pappadeux Restaurant in Arlington Heights, Ill. Those in attendance were: K9JQ, Jim, and Mary Lou Quinn; W9MOL, Lee, and Phyllis Knirko and Corinne Sher;

WA9EVF, Michael Leibovitz; W9LOB, Al Mazure; KA9OBZ, Gary Schneier and Marsha Erenberg; WA9FTS, Mike Brost and Carol Sparacio; and K0EWU, Jack Iverson.

Jim Quinn welcomed the members and their guests. He mentioned that Lee has retired as Editor of QCC News and Mike will take over that job.

The restaurant served a fantastic array of Brunch items, including juices, salads, waffles, pancakes, meat and potato dishes, fruits, desserts, etc. All agreed that the selections were unsurpassed.

After the meal, Jim presented a plaque he received from QCWA HQ to Al Mazure marking his 75 years as a licensed Amateur radio licensee. The group congratulated Al on his achievement.

Entertainment was provided by Mike Brost, WA9FTS who showed a CD program on the introduction of a wolf pack into Yellowstone National Park.

The meeting closed at 2:30 PM.

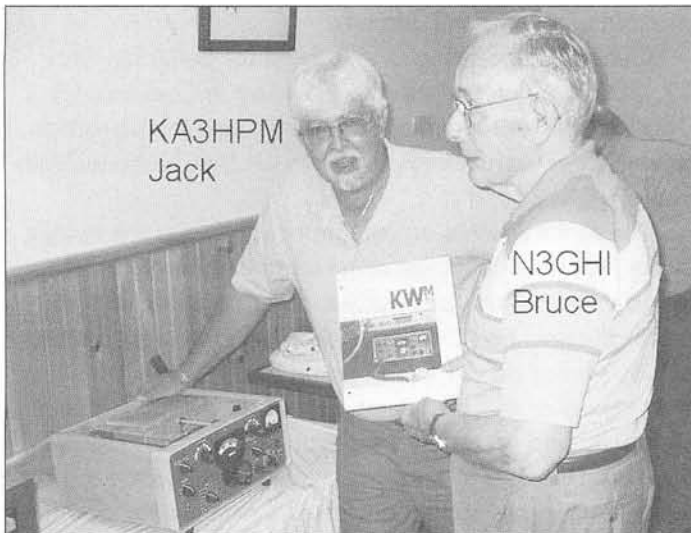
Lee Knirko, W9MOL, Acting Secretary

Chapter 6, Pittsburgh (PA)

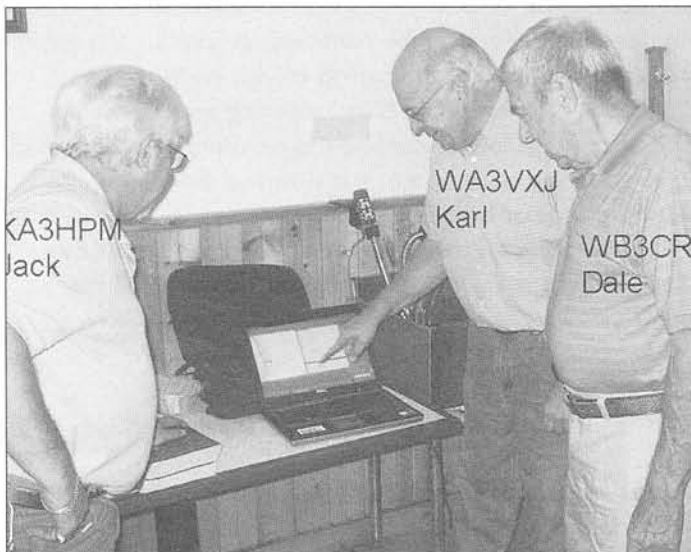
Pittsburgh Chapter 6 held its fall meeting at Rocky's II in McKees Rocks, PA. A moment of silence was observed for our deceased member and President Emeritus, Roy Repp, W3TZW. Immediately thereafter it was moved that Chapter 6 make a contribution to the QCWA Scholarship Fund in the name of Roy Repp, W3TZW.

Roy was first licensed while in high school and held the pre-war call of W8TZW. He was a WWII combat veteran and participated in several campaigns in the Pacific theater. Roy was a dedicated CW operator, and handled traffic with Western PA Traffic Net. Roy was also a member of FISTS and the prestigious A-1 Operators Club. A gentleman always, Roy will be missed among his many friends here in western Pennsylvania. Sleep well, Roy (dit dit).

ATTENTION! QCWA Chapter Report Guidelines: All Chapter reports will need to follow these limits set by the Publications Standing Committee: **500 words and two photos maximum.** When taking photos, group together those receiving awards rather than individual photos. Those can always be posted on a Chapter webpage. When a Chapter report is submitted, please include the Chapter number in the title and the the subject line of your email and with any photos submitted. **Don't forget to send us photo CAPTIONS!!!** Preferred formats for the reports are: Word (.doc), rtf or plain text. Photos should be a **minimum** of 4 inches wide, grayscale format and at 200dpi. Larger is fine as they can be scaled down. .JPG or .TIF format is best.



KA3HPM and N3GHI examine vintage Collins gear.



WA3VXJ demonstrates Echolink to KA3HPM and WB3CRC.

Following the nomination of officers for 2009, there were two presentations for the Chapter. The first was to acknowledge the 75th anniversary of the Collins Radio Company, and the 50th anniversary of the revolutionary Collins S/line series radios. To compare and contrast technology, Nate Firestone, W3SVJ, brought in a 1950s vintage homebrew crystal controlled CW transmitter.

Following the Collins talk, Karl, WA3VXJ demonstrated the computer based on-line ham radio application of Echolink. Echolink provides world-wide accessibility to amateurs who have computers or repeaters with on-line links. This QRM and QSB free on-line application is ideal for amateurs who may be unable to operate a conventional amateur station due to various restrictions or limitations.

Chapter 6 meets on a quarterly basis and interested amateurs can get details of Chapter 6 activity directly from Brian Roberts, K9VKY, or by checking in to the

Sunday morning net at 0830 prevailing time on 147.03+. The net is hosted by Bruce Murray, N3GHI, and all are welcome.

Brian Roberts, K9VKY, Minister of Information

Chapter 8, Upper Midwest (MN)

Fourteen members and guests engaged in numerous Eyeball QSOs before the September Chapter 8 meeting in the Ft Snelling Club after our summer hiatus.

A program on the American Lighthouse Society was presented by Dave Ruch, NFØJ. We were surprised by the number of lighthouses on the North Shore of Lake Superior.

Shack Safety is the program for our November meeting it will be presented by Dick Philstrom, WØTLE.

The remaining meeting dates for 2008 are November 15th and our Holiday party on December 13th. Dates for the first half of 2009 are January 17th, March 21st and May 23rd.

Our nets meet Saturday morning on 3.909 Mhz at 0800 central time; Baldy, WØOFY, is the NCS. Then at 0900 central time Jack, NØGI, is the NCS on 145.450 Mhz. This repeater is connected to Echolink (89680) with no PL tone. Please join us.

NØUF, Bob Roske, Secretary

Chapter 10, Michigan (MI)

The membership of Michigan Chapter 10 wishes to convey Seasons Greetings to all of the members of QCWA and wish everyone a very Happy & Prosperous New Year in 2009.

Our congratulations to all of the newly-elected Directors and Officers of QCWA. We all wish you well as you carry on a great responsibility for this fine Organization. Our thanks to General Manager, Chuck Walbridge, K1IGD, and his wife, Jan, for their outstanding service to QCWA over the past year, THANK YOU CHUCK AND JAN!

We would like to extend a sincere welcome to the following new members who have joined Chapter 10 as their Home Chapter: Nathaniel ("Jonesy") Jones, K8DJE, of Sterling Heights, MI; Leonard Schaafsma, W8SPX, of Grand Rapids, MI; Frederick, ("Fred") G. Soper, KC8FS, of Litchfield, MI; William A. Gerber, W8CBH, of Rockford, MI; and Carl A. Thompson, WA8AAT, of Grand Rapids, MI.

It is with deepest regret that we must report the Silent Key for long-time QCWA Life Member, Currin L. Skutt,

W8FSZ, from Lansing, MI. Currin was first licensed in 1950, and joined QCWA as a Life Member in 1975, (#10287). He served Chapter 10 as Secretary Treasurer for many years, was active in all Chapter activities and had earned the QCWA 50th Anniversary Of Licensing Award, QCWA 50 Years of Continuous Licensing Award, QCWA 55th Anniversary Of Licensing Award, and was also presented the coveted QCWA Meritorious Service Award for his many contributions to QCWA and Michigan Chapter 10. A life member of the ARRL, Currin also served as a Vice-Director of the Great Lakes Division. Currin went Silent Key on September 10, 2008, at the age of 91. His wife, Eleanor, many family members and friends, survive him. He will be deeply missed by all. {Dih Dih Dih Dah Dih Dah}

August 13, 2008, greeted 34 Chapter 10 members and guests at our Annual Picnic at the Kenwood Park in Cadillac, MI. Special thanks to "Jonesy", K8DJE, for providing baby back ribs, and chicken, all grilled to perfection by "Chef Jonesy". After a great meal, a presentation was made by Wayne Huhta, W8GXB, who told us about his many years as an Engineer for HCJB World Wide Radio, including the history of HCJB radio, "Voice Of The Andes", over the past 70 years. Arnie Newman, W8KZB, gave a presentation on his life's work as a missionary, along with his wife, Marilyn, as they served in Africa spreading the Gospel message.

Following the program, the following QCWA Service Awards were presented: Nathaniel Jones, K8DJE, of Sterling Heights, MI, received the QCWA 50th Anniversary Of Licensing Award, and the QCWA 50 Continuous Years Of Licensing Award. Leonard Schaafsma, W8SPX of Grand Rapids, MI, received the QCWA 50 Years Of Continuous Licensing Award, the QCWA 55th Anniversary Of Licensing Award, the QCWA 65th Anniversary Of Licensing Award, and the QCWA 70th Anniversary Of Licensing Award. John, "Jack" Goff, W6RTO, of Essexville, MI, received the QCWA 70th Anniversary Of Licensing Award. Kenneth Baker, W8NEV, of Leroy MI, received the QCWA 55th Anniversary Of Licensing Award, while William A. Gerber, W8CBH, received the QCWA 55th Anniversary Of Licensing Award and the QCWA 60th Anniversary Of Licensing Award. Congratulations to all of these Award recipients. We are very proud of your accomplishments!

We are looking forward to 2009 as it will mark the 50th birthday of Michigan Chapter 10, founded on April 13, 1959. Our membership currently stands at 127 plus members. We cordially invite all members of QCWA to join us on our ssb, and cw nets on Sundays, with times and frequencies posted in this issue on "Chapters On The Air" listing. Visitors are always welcome and if you are searching for a Home Chapter, we will be happy to have

you join our Chapter 10 family.

Our Annual Meeting is scheduled for Saturday, May 02, 2009, at the Waterfront Restaurant in Cadillac, MI. Details of this event will appear in the next Journal article as well as on our web page on the QCWA National Web Site.

Due to the Journal article "restrictions", we are unable to post photos of Chapter activities and still include all members involved. Because we do not wish to limit photos to a "select few", we have decided to post all Chapter activity photos on our Web Page on the QCWA Web Site. We apologize to those members that do not have on line capability and we suggest that you contact your QCWA Board of Directors to encourage them to revise the Journal Article restrictions so that articles will address the accomplishments of all members equally. With a membership of almost 130 members, limiting an article to 800 words without photos, or 500 words with a maximum of 3 photos does not always do the membership justice. We hope that changes will be forthcoming on this issue.

Please help our QCWA by recruiting new members, and encourage former members to reinstate their dues and become active once again. It is essential that we all do this on a regular basis.

Do not forget Straight Key Night on New Year's Eve. Hope to hear many of you on the air as we recall the good old days of the straight key, QRM, QSB, QRN, while having " F U N ".

MERRY CHRISTMAS & HAPPY NEW YEAR TO ALL!

James F. Bishop, Secretary/Treasurer

Chapter 11, Northern California (CA)

Those happy hams in the accompanying photograph had just finished the August 2008 meeting of Chapter 11 at Harry's Hofbrau Restaurant in Redwood City, San Mateo County, in northern California. From the left to the right are Al Montoya, WB6IMX, our Chapter President and known by many as Captain Al (owner of the vessel FERAL) currently tied up in a berth at Pete's Harbor in the Port of Redwood City. On Al's left is Lamont "Shad" Shadowens, K6CZ, our famous Chapter attorney and retired 747 captain who made arrangements for our well received luncheon speaker. On Shad's left is John Carter, W3ELO, who most recently had his fascinating biography written by another Chapter 11 member, Terry Finn, AA6T. In fact, John had bet Terry one hundred dollars that he would not have his bio completed by the August QCWA meeting date. John lost the bet and paid the \$100 to Terry, who immediately donated it to the Chapter 11 club treasury. On John's left is Joe Tumminaro, K6JFT, who gave a



Al Montoya, WB6IMX, Lamont Shadowens, K6CZ; John Carter, W3ELO; Joe Tumminaro, K6JFT; Terry Finn, AA6T.

remarkable talk on one of his summer activities which included flying his Cessna 180, with his dog "Budda" over 4400 miles from San Carlos across the country and around the mid-west for several weeks. During that trip, Joe met with five other commercial pilots and flew a DC-3 for two weeks all over the mid-west including a stop in Oshkosh, Wisconsin during the annual, huge and popular EAA fly-in and convention. Joe earned his DC-3 endorsement on his pilot's license during this adventure. What an interesting story he told with the accompanying photos presented at our monthly Chapter 11 meeting. On Joe's left is our Chapter 11 Secretary and official scribe Terry Finn, AA6T, who submitted this news article to the QCWA magazine and the Chapter 11 web site.

Terry Finn, AA6T, Secretary

Chapter 12, Andy Clark Miami (FL)

Chapter 12 is now holding its monthly meetings at a new location: Piccadilly's Classic American Diner, 8301 West Flagler St., Miami, FL. After our eyeball QSOs, lunch and our September Business meeting Neil Friedman, N3DF, gave a superb presentation and display of old radio licenses from 1912 to the present. Our informal meetings are held on the third Saturday of each month at 12 noon. Visitors are always welcome.

Art Rauch, W4VZ, Secretary

Chapter 19, Missouri (MI)

Our Annual Chapter Picnic was held on Saturday, August 9th, at Kirkwood Park, in Kirkwood, Missouri. The turnout was great, the weather was superb, and the food was

perfect. Special thanks to Charles Nagel, K0CW, for his fine job organizing the picnic. Charles also brought the KFC Chicken and fix-ins. Ken Scott, W9VHL, picked up the beer and soft drinks.

It is with deep regret that I must report the passing of our beloved QCWA member and friend, Lou Angelici, W3TRZ. Lou will be missed by our Chapter.

We continue to meet the second Saturday of each month at Duffy's Pub and Grill. Duffy's is located in Kirkwood, Missouri. We invite all QCWA members passing through St. Louis to join us.

Our weekly Net Control station Bill Bell, W9BEL, would like to invite QCWA members traveling thru St. Louis to please check in. This net meets every Wednesday evening at 7:00 pm on two meters at 147.360 MHz.

John Germanos, WB9PNU, Secretary/Treasurer

Chapter 20, Chesapeake (MD)

Chapter 20 had its Summer Picnic at the home of John B. Johnston, W3BE, on September 8. After a great meal of barbeque, fried chicken, baked beans, etc., the members were engaged in strenuous games of Bingo. Money that would have been used for the use of a State Park was used as prize money for Bingo winners.

John B. Johnston, W3BE, presented Ken McKee, W3RFQ, the 2007 QCWA Presidential Section 97.1(e) award for "continuing and extending the amateur operator's unique ability to enhance international goodwill." Congratulations, Ken.

Travelers Note: Anyone in the Baltimore/Annapolis area on Thursday evenings can join us on the Chesapeake



Chapter 20 members at Summer Picnic!



W3RFQ receiving the Presidential Award.

Chapter Net, at 2000 on the Jessup, MD repeater (146.76 MHz).

Russ Slye, N3GT, Secretary

Chapter 28, Central New York (NY) & Endless Mountains (PA)

Our Chapter members held a lively, well-attended spring luncheon in Vestal in April with a good number of recognitions made including Century Club Awards to W2MSJ, W2MTA, W2VDX, and NU2P (see photo).

Service Awards were presented to President, Frank Roney, KO2Q (60 years); Lynn Finch, W2MSJ (55 years); and Don Barber, K2VZX (50 years).

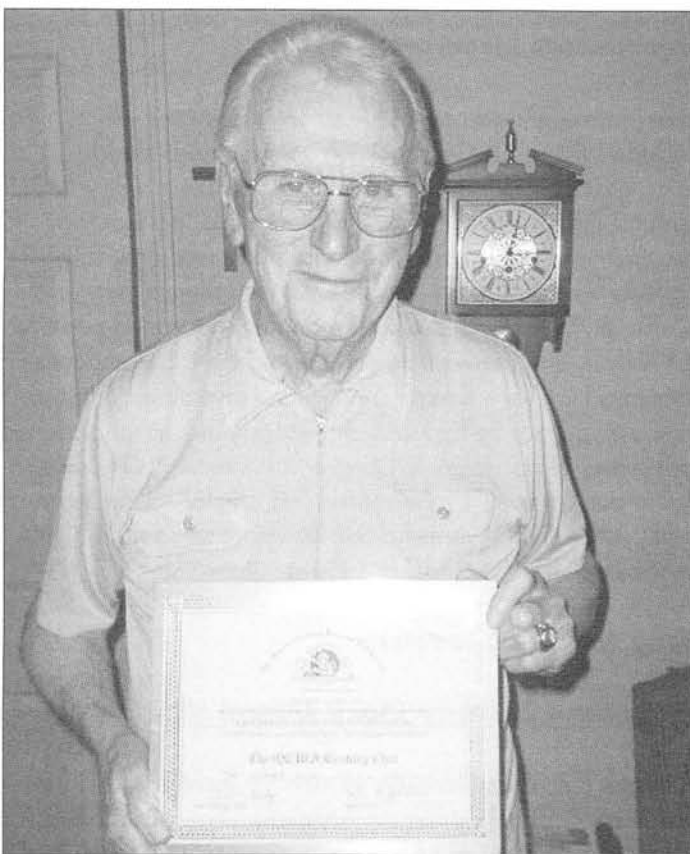
Bob Vasilow, W2VDX, Advisory Committee Chair, gave a hands-on presentation describing his homebrew receiver of vintage design and hardware. In late July we enjoyed both great weather and great hospitality for our annual picnic at the home of Linda and Joe Zawislak, W2IFB, in Newfield, NY (see photo).



L to R: W2MSJ, K2TAE, WB2SYQ, WA21VCS, KO2Q, W3QBZ, W2MTA, W2TWM and W2IFB.



Bob Fuller, WA2PHM; Bob Vasilow, W2VDX; and Bill Thompson, W2MTA.



Bob Garrett, NU2P, Century Club Award.

Chapter Officers elected for 2009 are: Chairman, Robert Fuller, WA2PHM; Vice Chairman, Joe Zawislak, W2IFB; Treasurer, Bill Shook, K2OH; Secretary, Bill Thompson, W2MTA; and Activities Chairman, Lynn Finch, W2MSJ.

Bill Thompson, W2MTA, Secretary

Chapter 38, San Antonio (TX)

Chapter 38, San Antonio, continues to be an active QCWA group. At present, there are 34 paid members.

The Chapter meets every 4th Saturday of the month for lunch, a brief business meeting and a program. The program is usually presented by one of the members and considering the life experience of these members, the topics vary from technical matters, travelogues, to reports of past projects that are of current interest. Our attendance is usually 12-14 members each meeting.

To keep the business meeting brief, we try to have an Officer's Lunch meeting the week before the regular meeting.

During this quarter, we heard some "Little Known Truths about ANWR (Arctic National Wildlife Refuge) from Bill Minton, AH5HI, who was involved in the Alaska Pipeline project during his working days. Another program by Steve Cerwin, WA5FRF, was a report of findings on "Airborne Acoustic Collection Techniques Using UAVs". To add to the diversity of our programs, Jim Wright, K5CDT, presented "Current Money Matters", a discussion of how the banking and mortgage industry has gotten into so much trouble with sub-prime mortgage packaging. We look forward to some more interesting and topical programs.

The Chapter meets on-the-air regularly on Sunday nights on a local 2 meter repeater with some lively discussions.

Joe Jankowski, W5KTX, Secretary

Chapter 41, Dallas (TX)

At this writing, members of the Dallas Chapter are preparing to enjoy the many wonders of the 122nd year of the Texas State Fair in Dallas, the largest and oldest state fair in the nation. Among new exhibitors will be the Chapter's newest members, Rik and Lu Albury, K4TTT, and WB5LNW, who will be demonstrating their new innovation in homeland security: "The K9 Chihuahua", a special breed equivalent to the Doberman Pinscher and especially suitable for unmatched security of the elderly residing in small apartments. The Alburys report that various law enforcement agencies have expressed interest in the program in that surveillance operatives can carry the new asset concealed under a tactical jacket, an advantage over the German Shepherd which has not worked out well in tests of this concept. And also at this time, Val Erwin, W5PUT, a National Director of QCWA, is enroute to the National Convention in Virginia Beach where he will be briefing Chapter members back in Dallas via the Chapter's



Director Erwin presents the Century Award to Joe Makeever, W5HS.

closed-circuit television facilities.

Chapter President, Steve Brodie, K5ZYZ, has set an example for others in providing communication and cheer for shut-in members through use of the Chapter's portable audio-visual equipment. Acquisition of this equipment, spearheaded and largely underwritten by Steve, continues to enable the Chapter to utilize an almost unlimited supply of video programs on a wide spectrum of topics of interest to the membership. A related bonus: measurably fewer food fights and enhanced decorum.

Bob Olney, N5NT, Recording Secretary

Chapter 45, Citrus (FL)

This has been a reasonably good quarter for us insofar as most of our members have enjoyed good health and for that we are grateful. In addition, the tallying of votes for the National election has been successfully concluded by our Chapter.

We are proud to announce that Chapter 45 has granted (Chapter) Life Membership to 3 of its outstanding members: They are Paul Turner, W1DLP; Walt Maxwell, W2DU; and Norm Gertz, K1AA. Their contribution to our Chapter and the National QCWA are well documented. Congratulations gentlemen.

Members and guests once again enjoyed an informal luncheon/dinner meeting at a local restaurant on Sunday, September 7. These quarterly meetings have become very popular with our Chapter and attendance has been good. Our present location is so good that we are continuing to use this facility. These quarterly meetings are held to allow working members to join us at least four times a year. This is in addition to our regular monthly meetings on the third Wednesday.



President, AL LaPeter, W2AS, (left) presents The QCWA Century Club Award to Cloyd Taylor, W4EWZ, for his many years of service to the amateur radio community and the QCWA.

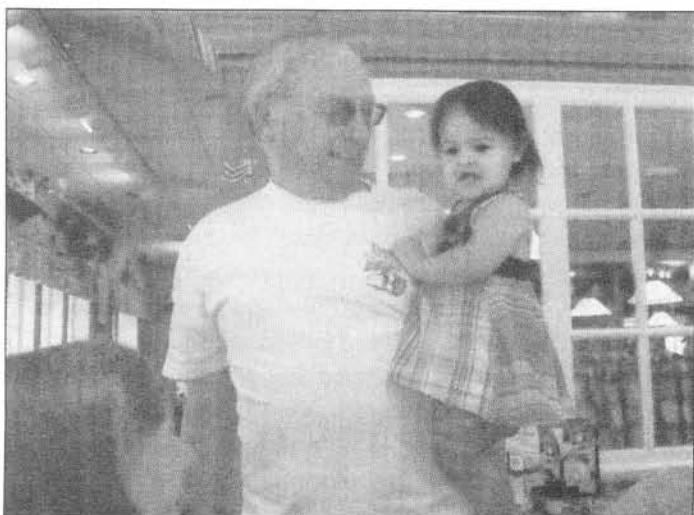
The Chapter owns and operates an open repeater, W4PLA, operating on 147.195 MHz (no tone). Scheduled net is at 1930 hours local time on Tuesday of each week. All hams in the area are invited to check in and anyone passing through at net time is particularly welcome.

We are also pleased to note that Chapter 45 is in the process of preparing a DVD covering our 40 years of existence; this project is being spearheaded by Norm Lauterette, WA4HYJ and should be completed by the end of this year.

AL LaPeter, W2AS, President

Chapter 48, The Treasure Coast Chapter (FL)

Our Thursday Brunch at Bob Evans Restaurant at the Vero Mall in Vero Beach, has been "HIJACKED" by a little doll



Jazmine, the granddaughter of Richard Jackson, AB4AZ.



Attendance at our weekly Brunch.

named Jazmine, the granddaughter of Richard Jackson, AB4AZ. She is 1 year old and has all of us feeling a lot younger. Richard has been bringing her to the Brunch for months now, and if he shows up without her he sure hears about it (a few boos even). Jazzy has shown a keen interest in Ham Radio (and anything else within reach, especially French Fries).

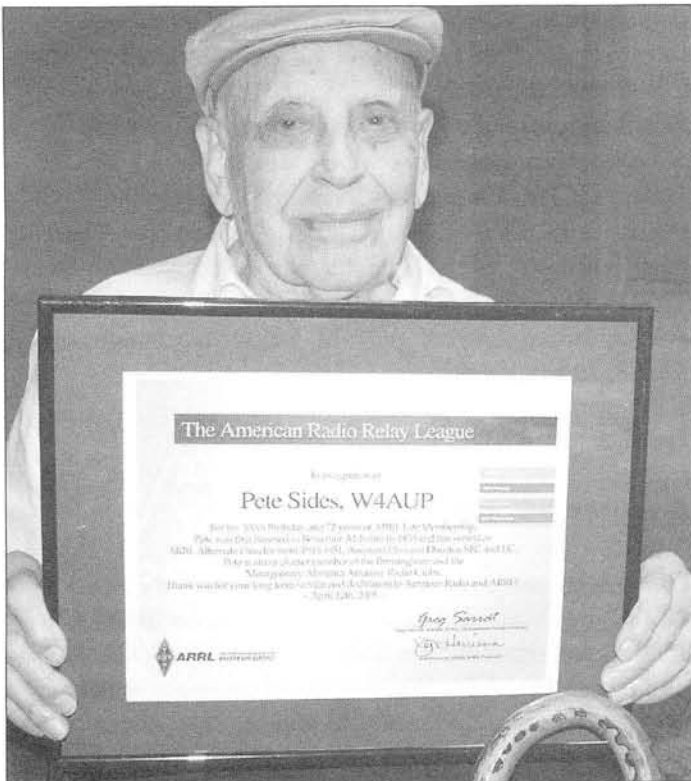
We recently moved our Brunch from Denny's to Bob Evans by popular demand. Our old meeting spot of the 2002 Restaurant had a fire and while it was being rebuilt we went to Denny's. 2002 reopened without the meeting room we were accustomed to so we decided to move to Bob Evans, every Thursday 9:30 to 11am. If you are in the area, please drop by.

Attendance for our weekly Brunch has been between 15 and 20. We are looking forward to welcoming back our "snow birds" which will up the group to 20 to 25.

Woody Anderson, K4EBK, Secretary

Chapter 49, Peach State, Atlanta (GA)

The Peach State Chapter has had a busy summer and fall. Earlier this year, the Chapter celebrated the 100th birthday of Pete Sides, W4AUP. Pete is a 72-year member of the ARRL and continues to be active with QCWA Chapter 49. He is a regular on the Saturday 75 meter Chapter 49 net. Pete has any number of interesting stories of the "old



Chapter 49 member Pete Sides, W4AUP, on his 100th birthday!



QCWA Chapter 49 members and friends at annual summer picnic: far left John Bunting, W4NET; Mac McCormick, WB4MAK; Jerry Lofstead, W3CDE, (Chapter 49 President); front far left, son and grandson of John, W4NET; and front far right, XYL of Jerry, W3CDE.

days" of amateur radio.

The big event for the summer was the annual picnic this year held at the QTH of Mac McCormick, WB4MAK. Formal business at the annual picnic is always kept to a minimum and time for camaraderie and eyeball QSOs is maximized. The station at WB4MAK was on display and was most interesting. The cornerstone of the station is a software-defined radio with a number of other rigs in support in the VHF/UHF/SHF bands. An interesting feature of the station is a switching network that allows all rigs to be operated from a single key and microphone. Must be nice not to have to wonder why there is no output only to discover that the wrong microphone is in hand!

The October meeting features a presentation on "Old Rigs" and serves as a nice counterpoint to the recently demonstrated software defined radios. As some of our members like to point out: "real radios glow in the dark." The really neat thing about amateur radio is there is a place for everyone! We are planning for our December Christmas Party. Again, the emphasis will be on eyeball QSOs and the exchange of stories and maybe a gift or two.

Chapter 49 meets on the third Saturday of the even months at high noon. Usually the meetings are held at Ryan's Family Steakhouse in Norcross, Georgia. Please check the Chapter 49 website, <http://www.qcwa49.org/> for details.

John Klundt, K7SYS, Secretary

Chapter 53, Suncoast (FL)

From June through September, Suncoast Chapter 53 does not have luncheon/business meetings as our Snowbird members have all flown the coop. Rather, our permanent resident members have informal lunches, the first Wednesday of those months at the Panda Pavilion in Venice, Fla. This summer, we had from 12 to 21 members and friends participating. The eyeball QSOs were many and on a variety of topics!

All QCWA members living in, or visiting, the Florida Suncoast area are always welcome. Please contact the undersigned at w4js@juno.com if you would like to join with us.

Jack Sprout, W4JS, President

Chapter 62, Suwannee, Ocala (FL)

Chapter 62 conducts regular meetings on the fourth Thursday of every even month at the Golden Coral on State Road 200 in Ocala, FL, at 11:30 A.M. Informal meetings are held on odd-numbered months at Denny's at 5 P.M. which is a block East of I-75 and State Road 40. All are welcome to attend these meetings and out of town visitors can obtain help on 2 meters using the Silver Springs repeater on 146.61 with a tone of 123. Recent meetings have discussed local ham fests, QCWA election results and the Fall QSO party. Chapter Officers are: Dave Delie, NA8S, President; Ron Toller, N4US, Vice President; Ben Russell, N6SL, Recording Secretary; and Len Lucas, W1GFX, treasurer.

Ben Russell, N6SL, Recording Secretary

Chapter 63, Central Oklahoma (OK)

The Quarter Century Wireless Association Central Oklahoma Chapter 63 held their third quarter meeting at 11:00 a.m. on Saturday, July 19, 2008, at the Hometown Buffet. This allowed hams attending the annual Oklahoma City hamfest, called "Ham Holiday" to come meet with us too. A total of 25 members and guests were in attendance. Among the guests were Carolyn Harrison, WB0OUM, National Director of QCWA; Gary Harrison, K0BC, Past National President of QCWA; Val Erwin, W5PUT, National Director of QCWA; and Oscar Hoyt, K5UBS, who lives in Dallas, TX, and is a friend of Norm Wilson.

This was a special meeting as it was designated "Norm Wilson, W5FLO, day" to honor Norm for his 21 years as Secretary/Treasurer of QCWA Chapter 63. Norm has decided to pass these duties to others so he will be free to travel. Carolyn Harrison, WB0OUM, National Director, presented Norm with the Meritorious Award Certificate, issued by Headquarters to recognize unusual



Those pictured, from left to right, are Carolyn Harrison, WB0OUM; Norm Wilson, W5FLO; Skip Amis, N5CFM; and Val Erwin, W5PUT. Norm is holding the Meritorious Award Certificate from QCWA National presented to him by Carolyn Harrison, WB0OUM, National Director of QCWA.



Pictured from left to right are Norm Wilson, W5FLO, retiring Secretary/Treasurer, and Skip Amis, N5CFM, Chapter 63 President. Norm is being presented an engraved watch as a token of appreciation from QCWA Chapter 63 members by Skip Amis.

dedication to QCWA. Val Erwin, W5PUT, National Director, presented Norm with the QCWA Century Club Certificate. Skip Amis, N5CFM, Oklahoma Chapter 63 President, presented Norm with an engraved watch.

After the presentations were made to Norm, Skip Amis, N5CFM, Oklahoma Chapter 63 President, announced QCWA Century Club Certificates for these other members: W5NUT, Gill Wood; W5JCB, Elmo Black; W5ZWM, Cummins Hallmark; NO5M, Donald Rooker; AA0O, Robert Runyon; W5NTR, Robert Onspaugh; and K5PER, James Jones.

Lyeal Amos, W5SJC, Chapter Director

Chapter 65, New York (NY)

Our weekly net is run by VP, Tom Whalen, using club call W2SD, every Sunday at 1330 local time on 3900 KZ. The regular check-ins are Bob, K2VNM; Gary, KB2AK; and Larry, WA2ARA. We sure could use more members from our Chapter and others to join us. How about it? Fire up your rig and give it a try. And what about our monthly luncheons? A fun time is always guaranteed and well worth the effort of dragging yourself out there. The restaurant offers our group 19 menu item choices which are all of high quality, and with a low pre-arranged price as well. So come out on the second Saturday of the month at noon to Brennan's Bowery Bar at Main and Transit in Clarence, N.Y., and bring a friend. If you have an XYL or significant other, please bring her along too. Members from other chapters are very welcome as well.

By the time you are reading this, our Christmas get-together and formal annual meeting have already taken place. If you haven't attended this event, shame on you. You cheated yourself out of a fine time!

Most of us have ham buddies that are eligible to join the QCWA, so how about nudging them to join us? The more the merrier!

We wish all the Chapter members and their loved ones a very Merry Christmas and a Hammy New Year!

Larry Rybacki, WA2ARA, President

Chapter 67, Texas (TX)

Chapter 67 is currently struggling to remain a viable Chapter of QCWA. In recent months, our attendance has dropped to about a half dozen regulars. Because of the lack of adequate meeting facilities at times that are suitable to the majority of the local members, and the numerous "special interest groups—e.g. ATV, ARES, Microwaves, QRP, etc" that meet regularly in Austin, we have had trou-

ble attracting new members.

However, we recently moved our meeting place to the IHOP on Research Blvd in NW Austin, and this has seemed to help our attendance. In addition, we signed up a couple of new members in August at the Austin Summerfest.

We currently meet on the third Saturday of each month (at the IHOP) at 2pm. A morning meeting time seems preferable to many of our potential members, but few, if any, of the local eating establishments are willing to reserve space for us during the pre-noon hours. Since the Saturday afternoon hours are popular for football games and/or family activities, this seems to contribute to attendance problems.

We have had numerous discussions regarding other meeting days and times, but have not reached a consensus. The special interest groups have already scheduled meetings for many evenings during the month. In addition, we have several members, or potential members, that have difficulty driving at night. Moreover, many potential members are pre-retirement and therefore unable to attend week-day meetings.

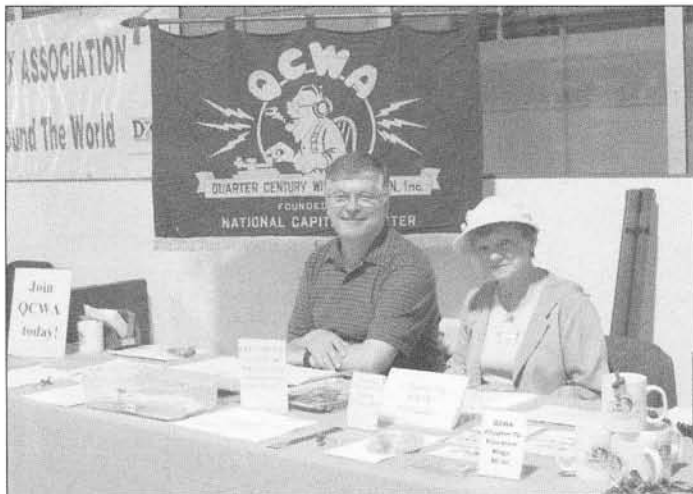
At present, we are reviewing possible program options to see if we can come up with ideas for programs that will appeal to more of the local hams.

(I have been traveling a lot for the past few weeks, so I apologize for this very brief report.)

Milt Cram, W8NUE, Secretary

Chapter 70, QCWA National Capital Region (ON)

During the third quarter of 2008, Chapter 70 sponsored a QCWA table at the annual Ottawa Amateur Radio Club Hamfest, held in Carp, Ontario, on August 30th.



Director, Joan Powell, VE3ZC; with Pat Brewer, VE3KJQ, at the QCWA table at the Ottawa Amateur Radio Club Hamfest.

Newly-elected QCWA Director, Joan Powell, VE3ZC, helped to man the table along with Pat Brewer, VE3KJQ, and Chapter 70 Director, Bob MacKenzie, VA3RKM.

Two new amateurs joined the Chapter in the third quarter, Gary Hyatt, VE3MJT, and John Hewitt, VE3PUX. However, we must sadly report that one of our members Ken Perrins, VE3DWR, became a Silent Key in the third quarter.

In addition to our regular weekly breakfasts, our third quarter dinner meeting was held on September 16th. The after-dinner speaker was Al Penney, VO1NO. Al gave a well-organized and informative talk on the topic of low frequency receiving antennas.

He described the differences between optimal receiving and transmitting antennas, and gave a number of examples of relatively small receiving antennas which work well at 160 meters, including different shapes and configurations of receiving loops such as the K9AY as well as long wires such as the Beverage. His talk was accompanied by a PowerPoint presentation, including photographs of his antenna farm in Merickvale, Ontario.

Ken Pulfer, VE3PU, Secretary

Chapter 85, Ark-La-Tex (LA)

The Shreveport/Bossier area suffered minor wind damage and sporadic power outages as a result of hurricanes Gustav and Ike. We consider ourselves lucky. Folks along the Texas Gulf Coast and South Louisiana are still struggling to regain some degree of normalcy after significant wind damage and flooding. We send our best wishes to everyone impacted by the storms.

Andy Lord, W5MFS, received both a 60th Anniversary



Andy Lord (Left), W5MFS, is presented with a 60th Anniversary of Licensing Award and a Century Club Certificate by Chapter President, Roger Ley (Right), WA9PZL.

of Licensing Award and a Century Club Certificate (see photo) at a recent meeting of the "lunch bunch". The Awards were presented by Chapter President, Roger Ley, WA9PZL.

Chapter 85 is happy to welcome two new members. Richard Bruns, K7VQ, was first-licensed in 1968 with the call, WB8BYQ. Richard and his wife, Barbara, live in Shreveport, Louisiana. Also joining QCWA and the local Chapter is Steve Miller, KA5RAN. Steve has been licensed since 1983. Steve and his wife, Elizabeth, N5UIJ, are also from Shreveport. Welcome to Richard and Steve!!!

John Stewart, AA5KV

Chapter 89, South Carolina (SC)

The September meeting of Palmetto Chapter 89 was held on the 27th at Ryan's Steak House in Columbia. We had a good turnout in spite of the problems with gasoline shortages in the southeast because of the hurricanes.

We welcomed two new members to the SC Palmetto Chapter 89 roster, John Crockett, KC4YI; and Chuck Johnson, WD4NJZ. We are looking forward to sharing the Chapter activities with them.

Awards were presented as follows. George Felbler, W1WW, received an Award commemorating his 75 years as a ham. Also honored were Vernon Nesmith, W4OAM, 60 years; Bob Ramos, W4HGW, 55 years; Jim Hill, W5AQP, 55 years; W4YOS, and Joe Rostrom, W4YOS, 55 years.

John Crockett, KC4YI, gave us the history and background of the involvement of South Carolina Educational Network with the linking of ham repeaters in the state. At the present time there are 23 repeaters linked state wide in the SCHEARTS ETV repeaters up and running connect-

ing hospital facilities state wide. See <http://www.wa4usn.org> and select SCHEARTS Repeaters for the latest edition. Also see <http://www.w4hrs.org> for additional information on this program.

Ralph Mott, N4RM

Chapter 91, Vic Clark (VA)

Since the stories and photo albums covering all of our Chapter's recent events are found on our website: <http://homepage.mac.com/rucker/chapter91/> only a capsule summary of each recent event follows.

July: Being our annual awards meeting, President, Tim Donovan, WA4CLK, presented these QCWA Awards to those who were qualified and present: Nelson Seese, W4BHD: 55 Years Continuously-Licensed & Century Club Awards, and Warren Schor, KD3GA, 55 years since first-licensed Award.

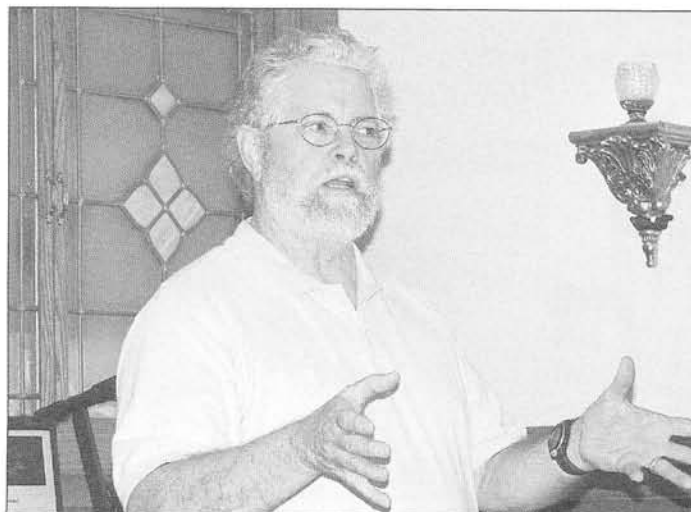
Our featured speakers were our Chapter's co-Secretaries Carol, WA4GFW, and Leila, WN4PP, Cutchall. They told about their tour of several scenic locations in Alaska in the company of other attendees of a QCWA-sponsored cruise in August, 2005. They showed some wonderful photos from the trip and told stories about them.

August: Our featured speaker was the Chapter's own Vice President in charge of programs, Mike Huhn, K3TEZ; his topic: "Things That Go Bump on the Web." He described such threats as computer viruses, worms, trojans, spyware, rootkits, botnets, malicious websites, spam, and phishing attacks.

He then told about things one can do to defend against such malware: (1) things to do before you go on-line with an Internet browser or an email client, (2) what things to develop a healthy distrust of when you do go on-



New members: Chuck Johnson, WD4NJZ (L), and John Crockett, KC4YI.



Mike Huhn, K3TEZ.

Chapter 108, Beaver State (OR)

The summer months proved a busy quarter in the lives of members of the Beaver State Chapter 108 in Oregon. We acquired a new member and had a dues drive, since we collect dues once a year. Happy to say we had 100% success in our drive. Our new member, Gene Knight, K6YIS, has years of experience in hamming and has great attendance at our weekly Net on Wednesday at 8:00am (PT). Welcome aboard, Gene.

In July we had a fun meeting with almost 90% attendance. One of our members, Howard, WB7OK, opened his home to us for a Fox Hunt. Following a scrumptious meal of BBQ hamburgers, hot dogs, and salmon burgers, we followed the scent of the fox. The equipment was provided to us by Pete Weber, K7YTM. He has access to the 2M microwatt transmitter because of his work in RACES. Thanks Pete. The winner this year was Alan Robinson, W4LKE, who found the transmitter in about 20 minutes, which was no easy feat. All the fox hunters had to climb up and down hills and along a creek bed with plenty of reflector sites such as trees searching that elusive signal. I believe everyone had a great time and wanted to do this again next year.

This month also found us with a Silent Key. Carolyn Howells, WA7SVV, went silent key after fighting years of cancer. She was a member of our Chapter for over 14 years and will be missed.

Howard Honig, WB7OK, Secretary/Treasurer

Chapter 110, Kansas (KS)

We held our chapter 110 meeting and dinner at noon on August 17th at the CKARC Hamfest and Kansas State Convention held in Salina, Kansas. We had 34 members and guests present. Several members also worked the QCWA information booth. We had 40 plus stop by the



The members of Chapter 110, Kansas.



Howell Crim, KG4CKJ.

line, and (3) some free and commercial software than can assist your defensive strategy.

September: A fine fall day helped to make our tour of two of the Alexandria Seaport Foundation's facilities, both located along the Potomac River in Alexandria, Virginia, most enjoyable. Our host was Howell G. Crim, KG4CKJ, who is Director of the Foundation's Apprentice Program. The Foundation's website states its mission this way:

"Through the building and use of wooden boats, the Alexandria Seaport Foundation helps young people turn their lives around and provides families, community groups, and schools with meaningful educational, social, and recreational experiences."

The success of this program in training apprentices with troubled backgrounds since its founding in 1992 has been phenomenal. Around 70% of those who have stuck with the 4 to 6 month program have gone on to earn a General Equivalency Degree (GED) and to gain employment, often as a well-paid apprentice in the local carpenter's union.

For more on any and all of these stories, and to see the photo albums that accompany each, please check out our website.

Dick Rucker, KM4ML, Publicity Chairman

(continued on page 30)

QCWA 2009 Cruise Convention

October 24 - 31, 2009

Fort Lauderdale, FL; San Juan, Puerto Rico; & St Thomas, USVI

Details at URL: <http://www.qcwa.org/2009-convention.pdf>



Our Cruise Convention will begin in Fort Lauderdale, Florida as we board Holland America's brand new ship the Eurodam on **Saturday, October 24, 2009. As the cabins, meeting rooms, entertainment, food and most non-alcoholic beverages are included, there is no need for a registration fee.**

Our first full day, Sunday will be at sea, where you may operate any of the HF stations that ICOM Radio of American and Comet Antenna will be providing for your use. We hope to have a weather balloon long wire antenna floating above the rear of the ship – weather permitting. I do not know what contacts that will provide us, but it should make for some very nice picture opportunities. The HF stations will be operational 24/7 if there is a desire from our travelers. We will also offer a slate of Ham Forums for your enjoyment on this day and the other sea day, Thursday.

With the very favorable exchange rate of the Canadian Dollar and Euro to the American Dollar at this time; it provides, I believe, an excellent opportunity to use this convention as a family vacation. You can enjoy the Ham aspects of the cruise while non-Ham family and friends enjoy all the amenities provided by Holland America. Your non-Ham traveling companions will hardly notice you slipping away to operate Caribbean Maritime Mobile and be the pile up, instead of trying to bust into it.

On **Monday** we'll enjoy a relaxing 8-hour visit to Grant Turk for a little Scuba Diving, Horseback Beach Riding, Swimming, Dune Buggy Safari, or float dreamily over vibrant coral reefs.

Tuesday will put us in San Juan, PR from 10 AM to 11 PM to visit the old forts, El Yunque Rain Forest, Old San Juan Historical Walking Tour and see the Arecibo Observatory – the world largest Radio Telescope. The Observatory is normally closed on Tuesday, however if there is interest from our group, I can make special arrangements to have the facility opened for a private tour and take care of the transportation. It is a trip worth taking if you can.

Wednesday has us in St Thomas, from 8 AM to 5 PM, a most wonderful place to shop – duty free seven-weeks before Christmas. Swim, snorkel and feed the fish in the crystal-clear Caribbean water and shop until you drop. St Thomas is the place for that.

For clarification on any of the above information and greater details on the cruise itself – Cabin selection, Air Transportation, travel insurance, and radio gear to bring along, please contact me by email at: wa9jmo@wi.com; by telephone at 262-639-7327, and/or U.S. Postal regular mail to: Larry McCalvy, WA9JMO, 5400 Six Mile Road, Racine, WI 53402-9741.

If you have not been on a cruise before, an adventure of a lifetime awaits you; if you are a cruiser, you know what I mean.



THERE ARE NEW LAWMEN IN TOWN!

Sheriff Val Erwin, W5PUT, and Marshal Larry McCalvy, WA9JMO, both QCWA Directors, are offering a \$250 "bounty" to the QCWA Member that recruits the most NEW QCWA Members in a given quarter. In order to accomplish this feat, the Sheriff and Marshal hereby deputize each QCWA Member as a deputy! The "hunt", with a single bounty award for each quarter, continues for a total of four (4) quarters. The winning deputy will be announced in each succeeding issue of the Journal for the previous quarter.

The Rules:

1. The Officers and Directors of the QCWA at the National level are ineligible.
2. Only current Members in good standing are eligible to apply for and receive the bounty as a deputy.
3. An individual deputy may only win the \$250 bounty a single time during the duration of the contest over multiple quarters.
4. Only NEW Members recruited during each applicable quarter are eligible to be counted by deputies for credit.
5. Special Conditions: Renewing Members are eligible to become a deputy the first day of the month following their effective renewal.
6. No intermixing of recruited Members is allowed between quarters.
7. Application is made by submitting the list of recruited Members to the GM, Chuck Walbridge, by the 15th of the month following the end of the Quarter you wish to claim. All new membership applications claimed must have reached QCWA Headquarters by the end of that quarter.
8. The new Member's names on the submitted list MUST agree with the names on the new application form(s) to include the "Proposed by" line.
9. The applying deputy must have proposed the NEW Member in order for it to be counted.
10. The General Manager will be the final authority on the award of the four bounties: 2nd, 3rd, and 4th quarter of 2008; 1st quarter of 2009.
11. In case of dual winning entries, the winner will be determined by the earliest postmarked date.
12. The QCWA deputy that wins for each quarter will have his/her name announced in the QCWA Journal and will receive a QCWA check in the mail for \$250.00.

By Order of the Sheriff and the Marshal



booth. We received three new applications and two renewals with several others taking an application with them. The next meeting will be held the last of October or first part of November.

Alvin, W0ME, Secretary/Treasurer

Chapter 112, Yankee (RI)

The Joint Chapter summer picnic was held at Moody Park in Claremont, NH, on July 26. It was a beautiful day; nothing like the last few years with heavy rain and thunderstorms. Members were present from Pioneer and Twin State Chapters. Yankee Chapter had two members present (Anne, WB1ARU; and Tony, WA1ENO). Some other members were planning on making the trip but at the last minute had to cancel. Yankee Chapter supplied the charcoal for grilling. After the picnic K1XV, Ray, the President of Twin State Chapter, started a business meeting. The major subject of discussion was what could be done to get people to join QCWA and the local chapters. Everyone had a great time, with lots of good fellowship.

Yankee Chapter was also present at the ARRL New England Division Convention in Boxboro, MA, on August 22-24. General Manager, K1IGD, Chuck, ran the QCWA Booth with help from the President of QCWA, W3BE, John B. Johnston, and members of Yankee Chapter. W3BE, John held a QCWA Forum on Saturday afternoon. New members were signed up for both QCWA and Yankee Chapter. Information pertaining to the other New England chapters was given to those who live outside the Yankee Chapter area.

Tony, WA1ENO, President, Yankee Chapter

Chapter 119, Tidewater (VA)

What a busy time it has been this past month for Chapter 119! Mid-September found us busy at work with the Virginia Beach Hamfest and Computer Show; a traditional end-of-summer hamfest sponsored by Tidewater Radio Conventions, Inc., a consortium of several of the local amateur radio clubs in the area. There were some vendors and a few tail-gaters offering treasures for treasure-seekers. The turnout, however, in spite of strong local support, was down a bit from the best shows that have happened in Tidewater – reflecting very strongly the downward spiral in attendance at most such events.

This general trend downward in attendance at such events leaves one wondering what it is that is happening to our amateur radio hobby/avocation. Many groups are working diligently to create new hams and at this very event there were two mornings of testing, with a dozen or



Four Presidents all together at the 2008 QCWA Convention. Left to Right: Immediate Past President, John Johnston, W3BE; Past President, Gary Harrison, KOBC; Past President, Croft Taylor, VE3CT; and President, Bob Roske, NOUF.

more new hams and additional upgrades in privileges of licenses already held. But the influx of new amateurs doesn't seem to be keeping up with those dropping out of active hamming. We know most of the reasons why there is a decline in the amateur census – the Internet is a fierce competitor for the attention of our young and young-in-spirit would-be hams. Clearly it is not enough to provide training classes and testing to bring these individuals into the hobby – we must be very much involved with the 'care and feeding' of these new hams so that they will mature into healthy and vibrant amateur radio operators. Are we all doing the right things to keep the involvement of these new amateurs going? You probably know what the answer to this question is – but what are YOU doing about it?

About two weeks after the Hamfest, Chapter 119 was deep into hosting the 2008 International Convention here in beautiful Virginia Beach. Had you heard about that? We certainly hope so. Even so, there were e-mail messages waiting when yours truly returned from the Convention: "Where can I find information about the convention?" "When is the Convention?" It certainly seems that there are those who are not keeping up with our Journal, our QCWA reflectors, and/or the web pages that have been 'advertised' so broadly in literally thousands of e-mail messages sent via every route possible to discover. If you are reading this then I'm preaching to the choir! It is obvious that you are not a part of 'the problem' – but can you do anything to help those in your Chapter who may be a little less well connected?

With this report, Chapter 119 celebrates four new QCWA and Chapter 119 members: Ruth Bigio, KB4LIF; Bill Holland, WA4EUL; Dan Kay, K4HTY; and Bob Morecock, KI4F. Welcome, lady and gentlemen, to this wonderful world of QCWA. We look forward to seeing



Tour group returning from QCWA Convention Welcome To Virginia Beach Tour, 2 October 2008.

you at meetings and look forward to the contributions you can and will make to the betterment of QCWA. We look forward to your involvement.

If you came to Convention we hope that you had as much fun being here as we had in hosting your visit. Thank you very much, one and all, for your continued support of QCWA and Chapter 119.

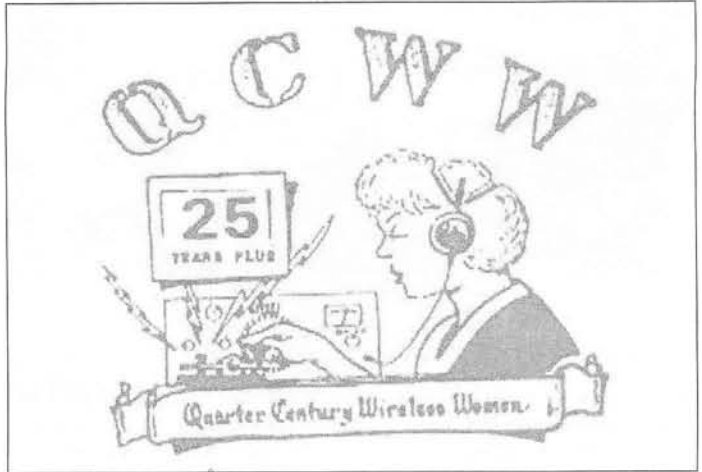
Vic Culver, W4VIC, Secretary/Treasurer

Chapter 120, QCWW

I am preparing for my trip to the QCWA Convention in Virginia Beach, VA, and our Chapter's annual meeting as I write this column. With Chapter members living around the world, it would be most difficult to gather at any other time for a sit-down-together meeting. Well almost! There are several large, well-attended Ham functions each year, scattered across the United States that many of our members attend regularly, I believe. Several that come to mind are Dayton, Orlando, and Dallas, that might offer the opportunity for our little group to meet and greet one another. I will, hopefully, have brought up this topic at our annual meeting and the group will have laid the ground work for members and interested parties to meet at, at least one of the sites above. Since there is a QCWA presence at this event; this might be a place to start. We can place a sign stating that the QCWW meeting will be held at a time and place listed. Watch for next quarter's Journal article that will carry our meeting highlights and future plans.

Our current Board of Directors: Janice Lentz, K4IJK, President; Carolyn Harrison, WBØOUM, Vice-president; Ann Nutter, VE3HAI, Secretary; and Larry McCalvy, WA9JMO, Treasurer; have come to the end of their terms in office. We will have selected the new Board by the time you read this and have made plans to expand QCWW's horizons, I hope.

I would like to wish everyone a very Merry Christmas and a most Happy and Healthy 2009.



Quarter Century Wireless Women.

Larry McCalvy, WA9JMO, Treasurer

Chapter 126, Piedmont (NC)

The Piedmont Chapter 126 quarterly meeting, scheduled for September 6 at McCall's BBQ Restaurant in Clayton, NC, was canceled due to the uncertain weather conditions caused by hurricane Hannah. An excellent program on radio-controlled improvised explosive devices used in Iraq and our countermeasures, was scheduled to be presented by Chapter member Mac MacAulay, WQ8U. We hope to have Mac back for his presentation in the near future. One year ago, this same restaurant was the unlucky victim of an airplane crash just a few weeks following our meeting.

The Chapter has received thank you letters from the ARRL for our contributions to the Spectrum Defense Fund and to the Diamond Club. In addition, we have received a thank you note from QCWA's K1IGD and W4YE for our contribution to the National Scholarship Fund in memory of our Chapter's Silent Keys. As approved by the membership, the Chapter assets now include a new video projector to help with programs.

The Piedmont Chapter's weekly net, 8:45am, each Sat. on 3.825 MHz is a popular gathering place for our folks. NCS George, W4DGJ, continues to lead us without fail. His Q3-2008 Net Report shows a grand total of 133 checkins, an average of 10.2 per net and W4DGJ and W4WXZ with no misses. Thanks to Wayne Ashworth, W4HG, for being the chapter photographer as well as a Director. Members are reminded to make K4HF aware of year's licensed, etc awards that might be due for you or others. Several members participated in the fall QCWA QSO Party.



Chapter 126 Members Wes Jones, WJ4DX; and Jack Emerson, W4TJE, transport a valuable treasure to the car of Rick Faust, N2RF, at a recent chapter meeting in Siler City, NC.

Our members have enjoyed reasonably good health since the last report but Judi, xyl of Chuck, W4WXZ has been recuperating and getting through physical therapy with difficulty. Members have been waiting for a propagation upswing to enjoy some DXing for a change. Also, many members have been involved in multiple public service events. One big event was the MS Tour in Eastern NC where some 2600 bicyclists rode for two days. Our K4HM and KG4RMT provided sag wagon assistance along with ten other vehicles. The annual NC State Fair in Raleigh provided the opportunity for our members and hams in the Raleigh area to provide communications assistance to the Red Cross. Coverage was provided for almost one million visitors over the eleven day period. Chapter members WB4DCM and K4HF assisted. In 2008, Chapter 126 has picked up seven new members. This brings our current membership to 61.

Our next Chapter meeting will be December 6, 2008, at Yarborough's Family Restaurant, in Lexington, NC. Members and guests are welcome!

Chuck Littlewood, K4HF, President

Chapter 134, Pine Tree (ME)

It has been a quiet summer for Pine Tree Chapter 134. The highlight of the season was a visit by outgoing President, John Johnston, W3BE, at an informal lunch meeting of the Chapter at the China Rose in Brunswick, ME, on August 13.

Readers are reminded that if you have made 10 Maine contacts between August 1, 2007 and August 31, 2008, you qualify for the Maine shipbuilding certificate being sponsored by the Chapter. For details, contact AA4AK. The Chapter has issued certificates to hams all



Several Pine Tree Chapter members (identities kept strictly secret) in their personae as members of the Royal Order of the Wouff Hong at the banquet of the 2008 Boxboro Hamfest.

over the country. It was featured in the Awards column in the December 2007 issue of CQ magazine.

Various members of the Chapter played significant roles in the Boxboro Hamfest August 23-24, most particularly in the initiation of new members into the Royal Order of the Wouff Hong, at midnight Saturday night.

As of September 7, the weekly Pine Cone Net (The HF Net for the Pine Tree Chapter) was reactivated. The Pine Cone Net does not operate during the summer. The net meets Sunday ay 2:00 pm local time on 3942 kHz. All QCWA members are welcome to check in.

The membership is reminded that we are still in urgent need of a permanent newsletter editor.

The Chapter is saddened by the death of two members, Bob Dyk, NW1A (SK), in March 2008; and Ray Knight, W1BCA (SK) in September 2008. Our condolences go to the families of both.

Al Corderman, WB1EFN, will be giving a forum at the 2008 National Convention which will be hosted by the Tidewater (VA) Chapter in Virginia Beach October 3-5, 2008. Al, who spends half the year in NOLA and half the year in Maine, is a member of the Pine Tree Chapter. Our next scheduled meeting is a lunch meeting on Saturday, October 25, at the China Rose in Brunswick. President, Bruce Randall, W1ZE, continues to canvass the Maine ham radio clubs in search of new QCWA members.

Steve Kerrel, AA4AK, Secretary

Chapter 149, Nutmeg (CT)

The August 9, 2008 meeting of QCWA Nutmeg Chapter 149 was held at Tommy's Restaurant in Middletown, CT. This was the first time the club met at Tommy's and there was a record turnout for an August meeting (for the last three or four years) of about 40 people, according to club

Treasurer, Gary Awsiukiewicz, K1MQ.

Club President, Luke Lauretano, KA1SE, called the meeting to order before noon with a self introductions roll call. Howard Corey, W1CL, drove the farthest from Randolph Center, VT and Skip Swenson, WB6VVA, Vice President of the Yankee Chapter, brought Chapter greetings and his wife Diane from Bolton, MA. He also reminded all of the upcoming Boxboro Convention starting August 22.

Personal announcements followed. Tony Perrone, W1CGI, will have been married 48 years on August 22, Wayne Schaffer, W3QAN, had his 66th wedding anniversary in June. Bob Moseley, WA1ZLF, will be 93 years old in August. Julius Galin, W1EA, was reported to be doing well after recent surgery, according to his son Jeff, W1JG.

On the agenda was a motion to amend the bylaws to reflect the actual composition of the Board of Directors, consisting of the club President, Vice President, Treasurer, Secretary, Net Manager, and three Directors-at-large. The motion was approved.

The changing of the Chapter's call sign from KB1BWO to W1EFW, to pay tribute to the club's founder, Milton Chaffee was discussed and is pending approval from family members.

Next, the guest speaker, Nancy Lauretano, who President, Luke Lauretano, refers to as "she who must be obeyed" gave an interesting talk on her career in Library Science. Her first job was as a page in her hometown library. She recently retired as Director of the Meriden Public Library. She still works part-time as a substitute librarian in Southington and also sings with "Chorale Connecticut". Nancy listed the challenges of the "urban librarian", from the shrinking budgets, aging buildings, the PATRONS and obsolescence. She stated she would be most remembered as a Director for her enforcing a "no sleeping rule" - "kind of for staff, but mostly for patrons". She feels that as long as libraries continue to adapt they will not become obsolete. "You can't curl up with a good computer!"

Questions followed and the discussion heated up as personal privacy rights and national security issues were debated.

After lunch, Life membership certificates were awarded to Rich Monahan, K1FPP; and Jeff Galin, W1JG.

The raffle was held with gifts obtained by Mimi Witkin, N1JQV. The jewelry prizes were made by Pat Lux, WB1EOS. Dale Szczech volunteered to pick prizes for the next meeting, scheduled for November 8, 2008, possibly at "The Hide-A-Way" Restaurant in Old Lyme.

Gene Dombrowik, W1QJL, Secretary

Chapter 151, Alberta Wild Rose

Chapter 151 held its fall lunch and business meeting on September 27, 2008 at the Tuxedo Park Community Hall. A moment of silence was held for the following Silent Keys: Ron Baker, VE6DU; Don Birks, VE6NOD; Gordon Jepson, VE6CCM; and Andy Soloweyko, VE6AG.

Chapter President, Ken Oelke, VE6AFO reported that he was acclaimed as QCWA Vice-President during the summer elections. He will also be attending the QCWA National Meeting in Virginia Beach. Chapter 151 will be celebrating its 25th anniversary in 2009 and an evening dinner with entertainment is planned for May 9, 2009. The Chapter currently has 37 Full Members, and 14 Friends for a total of 51 members and friends.

Grant Heimbecker, VE6GH, was presented with his 60 Year Licensed Award.

Following the meeting, Estelle Guthro and Lorna Gutshe of the Calgary Military Museum made a presentation on the Morse Code Programme at the Museum. The programme is designed to expose junior high school and high school students about the Morse Code and to teach them to send and receive simple words. While the programme is normally offered to students during field trips to the Museum, there has been some opportunities to take the programme into the schools. Chapter 151 has been an active supporter of the programme and will endeavor to provide additional volunteers to expand this programme to include the Naval Museum and Air Force Museum, upon their completions.

Mitch Goodjohn, VE6SM, Secretary



(R) Chapter President, Ken Oelke, VE6AFO, presents Grant Heimbecker, VE6GH, with his 60-Year Licensed Award.

Chapter 162, Southeast Wisconsin (WI)

I would like to pass on our Chapter's congratulation to Patrick Weeks, KB9ULT, on his selection as our 2008 Spencer Clope, W9LDH \$500 Scholarship winner. Patrick is a Senior at Grove City College in Pennsylvania, majoring in Business Economics and Finance. Patrick holds an Extra Class Amateur License and his family lives in Racine, Wisconsin.

Our Sun Shine Committee and Chapter members send our well wishes to Al Marini, W9CKQ; and Ken Knoff, N9NBC; both are on long term recovery. Our President, Ron Fox, K9AKH, lost a fight with a local bee and had to make a quick trip to the local hospital for a shot. He has recovered and tells us that there are no lingering after effects. He and Judy are on the road to their cabin in Wisconsin's north woods to see what damage, if any, the area's resident bear has done to the cabin's "outhouse" this time. Ron keeps bird feed stored in the old outhouse and that bear seems to be mighty partial to that brand of grain. On one trip, Ron found the door hanging by one hinge; on another the side had a hole ripped in it. What adventure is in store for the Foxes and the Resident Bear on this trip?

Chapter 162 has established a Life Time Achievement Award in honor of, and as a memorial tribute to our founding member, Robert N. Jensen, WØWLN. The criterion for this recognition is limited to Hams living in Northeastern Illinois and Southeastern Wisconsin that have contributed significantly to their community and Amateur Radio in general. The Bob Jensen Committee will make its first selection in 2009.

Our Chapter is very excited about and working diligently on the 2009 QCWA Convention. We are hosting this yearly event on a Holland American Cruise Ship. Our group will travel on the brand new Eurodam sailing out of, and returning to Fort Lauderdale, Florida from 24-31 October 2009. We will make stops on the islands of Grand Turk, Turks & Cacios; San Juan, Puerto Rico; St Thomas, USVI; and Half Moon Cay, Bahamas. Thanks to ICOM of America and Comet Antenna, we will enjoy several HF stations on board operating 24/7 if so desired. We are working on Ham Forums for the two days we are at sea and the use of a "weather Balloon Antenna" flown from the back of ship. We will also be joined by the members of the Collins Collectors Association wishing to share in our grand outing. The bigger the group the more fun we are going to have. Travel Bookings are being handled exclusively by White Travel Services and can be reached by calling 1-800-547-4790. Cabin Category rates, travel insurance and air arrangements questions are available from White Travel. Questions on activities on the ship and the islands as well as Amateur Radio operations on the



President Ron Fox, K9AKH, is presenting our 2008 Spencer Clope, W9LDH scholarship winner Patrick Weeks, KB9ULT, a check for \$500 as Chapter 162 2nd Annual recipient.

ship and Ham License requirements are available from me. I can be reached at 262-639-7327 by telephone; wa9jmo@wi.net by email: and/or 5400 Six Mile Road, Racine, WI 53402 by U.S. Postal Service mail. We are going to have a marvelous adventure.

I would like to wish all of you a very Merry Christmas and a most Happy and healthy New Year.

Larry McCalvy, WA9JMO, Director

Chapter 182, Northeast Tennessee (TN)

Our 26 July 2008 meeting was a noon meeting held in Johnson City, Tennessee, at the Golden Coral Restaurant. There were 22 members and guests attending.

Activities included a noon luncheon with a "Show & Tell" of "Wallpaper" (i.e., Awards) sponsored by Dick Church, N4ARO. Members brought some very interesting awards and certificates of amateur radio activities from many years of amateur operations, including many of the QCWA Awards and Amateur Space activities. A 22-minute video of Riley Hollingsworth's Dayton Hamfest talk was also presented by Sec/Tres., Bill Price, W4CZ.

Our very interesting Guest Speaker Wes Schum, W9DYV, (& wife Marge, K9EMP), was introduced by Bob May, K4SE. A short Bio of Wes Schum, W9DYV, follows: Wes Schum, W9DYV, and Central Electronics ~ By Bob May, K4SE.

Wes Schum, W9DYV, is best known in amateur radio as the founder and CEO of Central Electronics in Chicago, IL. Wes was an early proponent of single sideband and he wanted to share his passion with other radio amateurs. In the early 1950s, Central Electronics introduced the world's first multiband (160-10 meter) single sideband exciter, the 10A (10 watts PEP). The first QST



The fine members of Chapter 182.

advertisement for the 10A appeared in the September, 1952 issue, although the unit was available for sale before that. The 10A was a phasing-type exciter requiring a separate plug-in coil for each band. It used the heterodyning principle of mixing a crystal frequency with the exciter's 9 MHz. internal oscillator/modulator to generate a single sideband signal on a ham radio frequency.

There is an interesting story that involves the Collins Radio Co. and the 10A. When the 10A was first introduced, Collins did not manufacture any single sideband ham radio equipment. When word got out that Central Electronics had "beaten Collins to the punch", Art Collins, W0CXX, Collins CEO, called Wes Schum on the phone and asked if he could buy a 10A. The 10A was sold both in kit form and factory built. Wes told Art that Central was behind on orders for factory built 10A's and Art would have to wait in line like everyone else. "However," Wes said, "We have some kits available." "We can send you one of those if you think you have someone who can build it". Art said, "I think we can manage!"

Years later, Wes found out that the Collins engineers ignored the manual when the 10A arrived in Cedar Rapids, IA. The kit was built from the schematic. However, it didn't work when it was first tested in the Collins Lab. Eventually, one of the Collins engineers remarked, "Why don't we read the manual?" It was only after they looked at the manual that they realized the exciter used the heterodyning principle. With the right crystals, it worked as advertised. If you have ever had or used any Collins single sideband equipment, you can thank Wes Schum, Central Electronics and the diminutive 10A!

Working with Nick Tusa, K5EF, Wes is in the process of writing a complete autobiography. Bob May, K4SE, had a chance to look at some of the draft data and found it fascinating. Wes has a tremendous story to tell, much of it about his involvement with amateur radio and even more about his other activities as well. Whenever the book is finished and published, it will be a "must read"!

William D. Price, W4CZ, Secretary Treasurer

Chapter 196, Fort Myers (FL)

The summer has brought us some important changes. After a very long and enjoyable relationship with a local restaurant, hard times have caused it to close. We needed to find another place to hold our luncheons and I am happy to say we have a new home away from home. Until further notice we will be meeting at Buddy Freddy's in North Fort Myers, Florida. Meetings are at 11:30 AM on the third Monday of every month, excluding our summer recess.

I am pleased to announce that our very dear friend, Carol House, the daughter of Jan Scheuerman, WA2YL/SK, has created a new Chapter 196 website. The web address is www.edison196.org. Thank you very much Carol!

With fall here and winter quickly approaching, our members are anxious to welcome out-of-town visitors. If you are planning a trip to southwest Florida, make sure to join us for lunch.

Tad Burik, K3QC, President

Chapter 203, Gil Crossley (PA)

Chapter 203 continues to be active in central Pennsylvania. We have quarterly meetings with the last meeting being our annual summer picnic in August. The picnic was hosted by the State College American Legion. Although it rained that day, we had our picnic indoors with plenty of hamburgers, hotdogs, assorted side dishes, and wonderful deserts. President, John Johnston, was our guest of honor. We greatly enjoyed John's presentation on the QCWA. Our next meeting is our fall meeting on November 1.

Chapter 203 conducts a weekly 2-meter net on Sunday evenings at 2030 local time on the State College 146.85 repeater; all comers are welcome. Net control duties rotate on a weekly basis between K3YV, K3BOB, K3CWP, and N3LI.

We have our own Chapter 203 web site, which is www.nittany.ws/qcwa.

Ellwood (Woody) Brem, K3YV, President

Chapter 205, Eastern Indiana (IN)

Our Chapter members have been busy helping establish amateur radio at our new local hospital. The new six-story building will provide a strong signal for ARES and for hospital emergency communications.

As part of the move, the 147.045 repeater is being re-

located to the hospital with a new antenna. We are excited about the prospect of having a stronger signal to support Chapter activities.

Part of the reason for the repeater move is that we lost the antenna from high winds from Ike and the week before our 147.270 repeater was damaged by lightning. This has kept us busy keeping the systems running.

We lost a beloved lifetime member of the Chapter recently with the passing of Ron Stier, W9ICZ. Ron was instrumental in many projects over the years and was serving as the ARES EC for Wayne County. Ron was the recipient of the Amateur of the Year award for 2007 of the Whitewater Valley ARC and Past President.

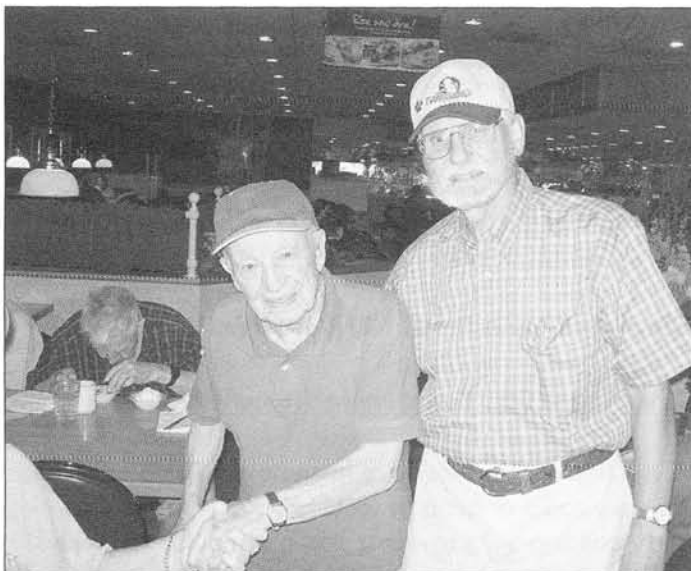
We are always looking for new members and enjoy our monthly meetings every third Saturday of the month at 8:00 A.M. at our local VFW in Richmond. Maybe we'll see you there if you are passing through.

Mike Chambers, W1IDX, President

Chapter 210, Omaha (NE)

There were 28 in attendance at Thursdays' Luncheon, where we enjoyed good conversation and lasting friendships.

Dick Newsome, W0HXL, Secretary/Treasurer



(L) Leo Meyerson, W0GFQ; and (R) Dick Newsome, W0HXL, at the Omaha Chapter 210 July Luncheon.

Chapter 213, Fresno (CA)

Our monthly meetings are on the 4th Tuesday at Noon at Carrow's Restaurant, 4480 N. Blackstone in Fresno. All QCWA members are welcome to attend if they are in the Fresno California area on our meeting day. Our meetings are very informal with an average attendance of 20 members and guests. WQ6CWA was active in the QCWA Fall QSO Party.

Charles McConnell, W6DPD, Secretary/Treasurer

Chapter 219, NEW-UP (MI)

The Chapter met at the Upper Peninsula Hamfest in Escanaba, Michigan, on August 2, 2008.

Our special guest was National QCWA Director, Larry McCalvy, WA9JMO, who discussed some National QCWA issues. Larry also brought us some ideas for activities from his home chapter.

Chapter 219 member Walt Anderson, W8ERB, made a suggestion echoed by some other members for more technical content in the QCWA Journal. Larry said he would push this at the QCWA Board meeting. Larry encouraged members to contact him with any other ideas. His email is listed on page 2 of the Journal.

Larry also presented Walt Anderson, W8ERB, who was first licensed on April 1st, 1938, with a 50-Year Continuously Licensed Certificate, as well as QCWA 50th, 55th, 60th, and 65th Anniversary Certificates.

The next Chapter 219 meeting will be November 15th at noon at the Old Country Buffet in Green Bay, WI. Our meeting will follow the Northeast Wisconsin DX Association meeting.

Jim Callow, K8IR, Secretary



Larry McCalvy, WA9JMO, presents QCWA Awards to Walt Anderson, W8ERB.

Chapter 220, Coos Bay (OR)

At our July meeting we welcomed new member, Bea Wilson, N7FQQ, who recently became eligible to join QCWA.

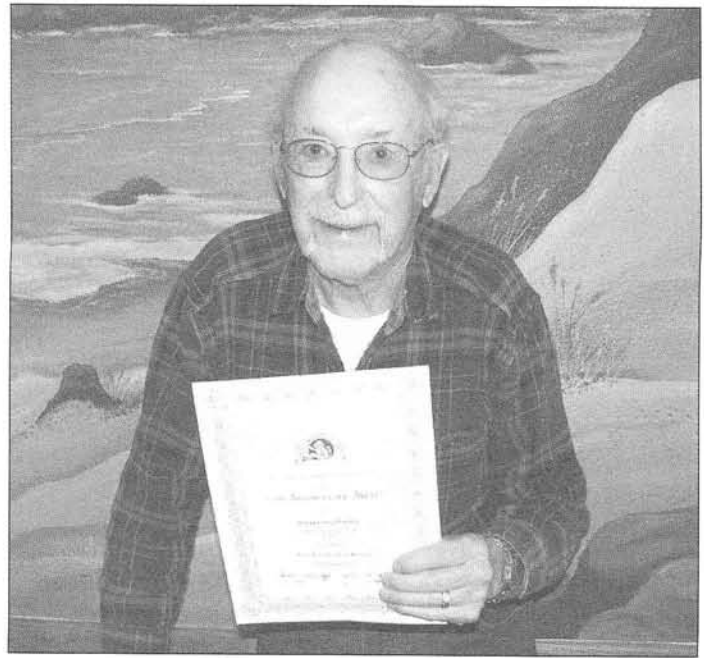
In August, our Chapter activated the Cape Blanco Lighthouse for International Lighthouse-Lightship Weekend using our Chapter callsign, W7QCA. Twelve members and guests enjoyed operating and having a picnic in the fog. W7WAT's wife, Mickey, lived in the Coast Guard housing units there in the early '60s.

Geoff Apgar, W7JEZ, who lives in Lacey, Washington recently became associated with our Chapter. Geoff is a long-time member of the Coos County Radio Club.

We have our informal breakfast meetings at the Minute Café in Bandon at 9am on the 2nd Saturday of each month. Visiting QCWA members and their spouses are always welcome.

Our web site is <http://www.geocities.com/qcwa220/>

Ron Oliver, W7VU, Secretary



Glynn Mc Cready, Sr., W7WAT, with his 55-Year Anniversary Award!

QCWA Golf Shirt with Embroidered Logo

Cotton/Polyester Made By Jerzee

JUST IN TIME FOR THE HOLIDAYS! A Golf Shirt (light gray) with a handsome reproduction of our classic Logo in Yellow and Black. This is a prominent way to identify yourself as a QCWA member at meetings, hamfests and conventions, or great for wearing at your local radio club.

The shirt has an embroidered QCWA logo and pocket on the left side. Your name and call can be added to the right side. The shirt fabric is 50/50 cotton/polyester blend and is made by Jerzee. The price includes prepaid delivery to your door.

SIZE CONVERSIONS:

- 34 - 36 = Small
- 38 - 40 = Medium
- 42 - 44 = Large
- 46 - 48 = XL
- 50 - 52 = XXL
- 54 - 56 = XXXL

PRICES:

Small, Medium, Large, Xtra Large	\$28.00
XX Large	\$30.00
XXX Large	\$32.00
XXXX Large (special order)	\$34.00
Name and call, per shirt	\$6.00

Name: _____

Call: _____

Golf Shirt Size (please circle proper size)

Small / Medium / Large / Xtra Large	\$28.00
XX Large	\$30.00
XXX Large	\$32.00
XXXX Large (available on special order)	\$34.00

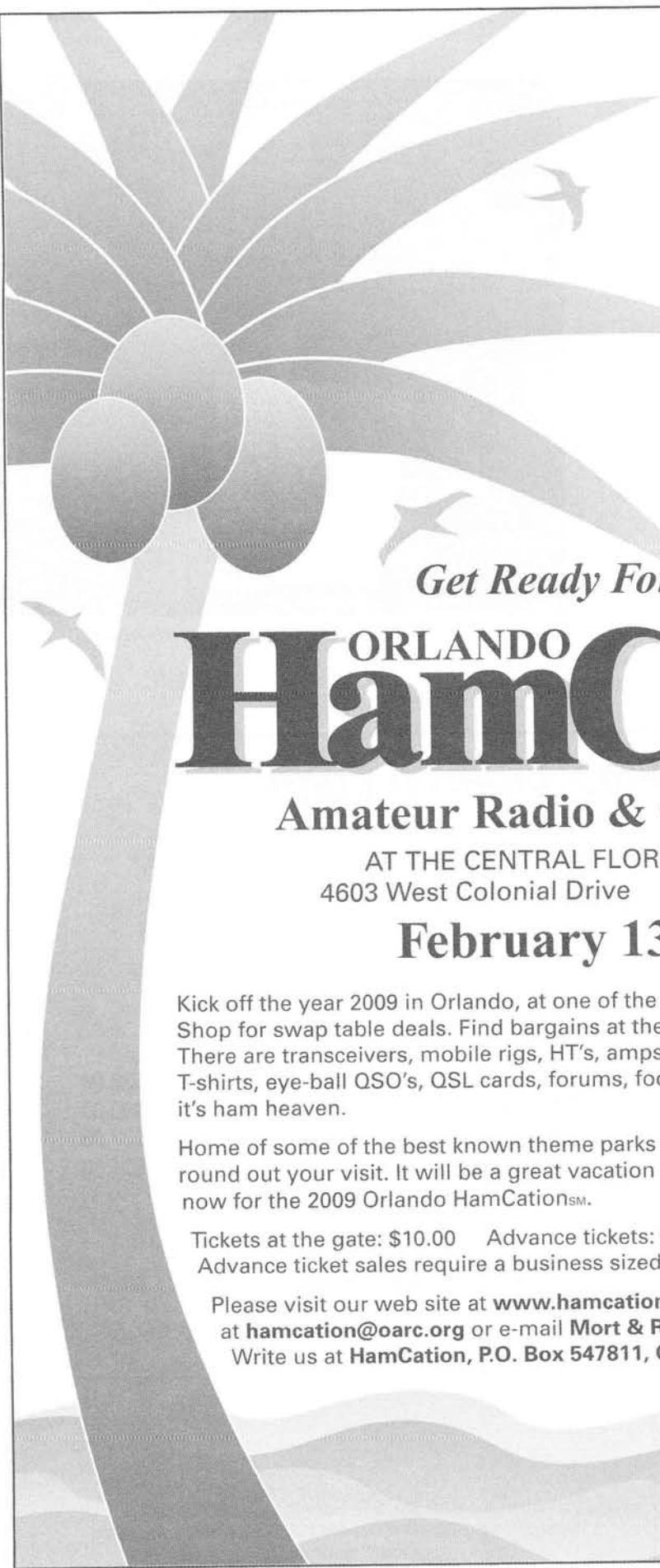
Number of Shirts _____

To include your name and Call (per shirt) **\$6.00**

Total Amount _____

(includes shipping)

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The Unexpected Reunion

By: Earle Smith, VE6NM
t16ru672@telusplanet.net

Whenever I visit Ottawa, ON, I try to time my trips so I can enjoy breakfast with the members of QCWA Chapter 70, the Capital City Chapter. On one of my visits earlier this year I thought I recognized one of the members, however, he left the breakfast before I had an opportunity to chat with him. After leaving, I continued to stir my brain cells and finally realized that this QCWA member was Gus Holtz, VE3VK; he and I had enlisted in the Royal Canadian Air Force at the same time in 1948 and went to the RCAF No. 1 Radar & Communications School in Clinton, ON, where we both were members of the RCAF Amateur Radio Club there.



(L) Gus Holtz, VE3VK, with Earle Smith, VE6NM.

We both graduated from the School, were transferred out, went our separate ways and lost touch. So, while I was back in Ottawa, ON, last week to attend the 50th Anniversary Reunion of Alert NU Sigint people at Canadian Forces Station Leitrim, Ottawa, I once again attended Chapter 70's weekly breakfast where I met Gus for our own little reunion, after 60 years. It was great meeting him

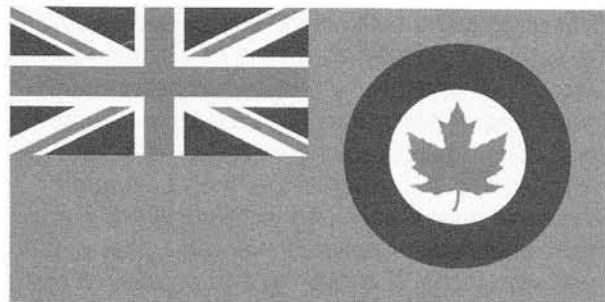
again after such a long time and to recall mutual friends of that day.

Incidentally, prior to the 50th SigInt Reunion mentioned above, I was one of a small group that was flown to Canadian Forces Station Alert, Ellesmere Island, NU (450 miles from the North Pole). I served on the first six-month tour up there and was invited to attend a smaller reunion at Alert two weeks ago. It was quite the trip.

For one story relating to that reunion take a look at:
<http://users.xplornet.com/~scrouse/ve8rcs.html>

Toward the end of the story there if you scan through the pictures, I can be seen in the third picture from the end - I'm the old guy in the middle of the picture with four other hams. It was certainly great to return after first setting foot on that base 51 years earlier.

Earle Smith, VE6NM
QCWA LM 12721



The Ensign of the Royal Canadian Air Force

Random Recollections of an Old Ham

Heading Out To The Canadian Highway

(continued from the Summer 2008 Issue of the QCWA Journal)

A Journalistic History of The Life and Times in Amateur Radio of George Hart, W1NJM
by George Hart, W1NJM

One time we took a combined vacation and business trip - something I did often during my 40 years with ARRL headquarters, but this time we had the two boys with us. We spent a couple of days in the Adirondacks, then I had club meetings in Rochester, Buffalo, Hamilton (Ont.), and Toronto. In Toronto a caravan of about 12 cars, all equipped with 75-meter mobile, was formed for the trip to North Bay, where a hamfest was scheduled. It was quite a procession, the cars strung out for several miles, all in touch with each other on a spot frequency outside the U.S. 75-meter phone band where VE phone could operate but U.S. phones could not. I had obtained a Canadian permit and thus while in Canada could use their "privileged sanctuary," as some Americans sneeringly called it. We took turns making short transmissions on the frequency. If one car did not show up for his turn, the car behind was asked to investigate. Sometimes the whole caravan would thus stop to render assistance to the recalcitrant car. As we neared North Bay contact was made with Jack Barnaby, VE3TX, who was the principal organizer of the convention. Jack and I switched to another frequency so he could give me directions to the cabin he had rented for me on Lake Nipissing, for after the hamfest we were to spend a week on the lake on vacation.

The cabin turned out to be quite isolated and primitive. The owner was a wizened old gent who showed us where the outhouse was, where the icehouse was where we could obtain ice for the small icebox in the cabin. Cooking facilities consisted of a two-burner hot plate and an assortment of pots and pans, metal cutlery and ceramic dishes. The cabin was small, consisting of a single room with a double bed and a bunk bed and a chest of drawers. No plumbing. A hand pump was available nearby from which drinking and cooking water could be drawn; or, our landlord told us, we could use the lake water, which was quite pure. Being used to the polluted Delaware River and other polluted rivers and lakes in the states I was very skeptical about this and decided to use only the pump water. We bathed in the icy lake water. There were other cabins along the sandy beach, but none within a couple hundred feet from us, so we were quite isolated. The whole area was swarming with vicious mosquitoes and other biting insects, especially along the paths leading to the outhouse, the water pump and the icehouse, where they seemed to lay in wait for us. The

"It was quite a procession, the cars strung out for several miles, all in touch with each other on a spot frequency outside the U.S. 75-meter phone band where VE phone could operate but U.S. phones could not."

screens of our cabin were not in good repair, so we used a lot of bug spray inside the cabin. Our landlord had instructed me how to get ice for the icebox. Ice tongs, a shovel and a large cross-cut saw were available in the icehouse. The procedure was to dig around in the sawdust until you located a block of ice. Usually this was a 100-pound block, often buried quite deep. You then used the saw to cut off a 25-pound block, the tongs to carry it to the lake where you would dip it in the water to wash away the clinging sawdust, then deposit it in the icebox, in which the maximum capacity was 25 pounds of ice. Surprisingly, the little box kept our food quite cold. I never saw anyone else at the icehouse. I paid the landlord for a week in advance and never saw him again.

Despite all these inconveniences, we had a good time during that week. Our cabin was located on the east end of the lake, about 8 miles south of the city of North Bay over mostly dirt roads. We had rented a small rowboat but were warned not to venture more than a hundred feet or so from the shore because of treacherous winds which could mount some quite large waves and, if in the wrong direction, blow us out into the lake—a quite large lake compared with the average inland lake, but tiny compared with any of the five Great Lakes or Georgian Bay. An excursion boat made regular trips from North Bay, across the lake into the French River and all the way to Georgian Bay, stopping at various camps along the way. The four of us spent one entire day on this boat. At other times we rowed the little skiff along the shore, exploring little coves and inlets. The water was a little cold for swimming, but the boys went in several times, Louise and I just once -

except for washing. The area was a favorite spot for vacationing campers, mostly Canadians but a few Americans also. The Canadians were very friendly and we became well acquainted with our neighbors, a couple from Toronto about our own age who, without children of their own, greatly fancied our two boys.

The hamfest in North Bay was also quite enjoyable. As a representative of ARRL headquarters, I and my family were treated as honored guests and over the weekend I gave several talks. Also present as guests were Wibby Clemence, the Ontario SCM, and Alec Reid, VE2BE, the Canadian ARRL director from Montreal. The hamfest was held in a cabin complex surrounding a central hall. Louise and the boys were entertained by Inez Clemence and some of the other wives while Wibby, Alec and I attended meetings and visited cabins in the area. I spent quite a bit of time with Alec, who was a good personal friend, a little elderly but very lively. At our first meeting before the festivities started he took me aside and warned me to make no references to the Canadian "privileged sanctuary" on 75 meters. I jokingly protested that this had been a primary topic of my prepared speech. Alec was already a bit tipsy and remained that way throughout most of the weekend. He frowned at me owlishly and said, "Georgie, you're a rascal! If you say one word about that I'll speak to Budlong and have you fired!" Of course I had no intention of raising the subject, but Alec was apprehensive, and I kidded him about it.

On Sunday afternoon Alec and I participated in the "Hidden Transmitter Hunt," an exercise in which the sponsoring club had established a transmitter in a "secret" location. It was a quite popular event, and over 20 cars equipped with mobile transmitters on 75 meters were involved, mine one of them. I had no DF equipment such as was used on many of the other cars, but knew my car antenna had certain directional characteristics, so we cruised around, watching the S-meter on my receiver as the signal from the hidden transmitter became steadily stronger. We almost found it, too. It was found by one of the other contestants a very short distance from where we were. Neither Alec nor I had ever participated in such an event before. We were the second to arrive at the hidden location, ahead of many who had sophisticated DF equipment attached to their cars. Unfortunately, there was no second prize.

When the hamfest was about over and many of the participants had left, I was invited to a "fish fry" at one of the larger cabins. Louise and the boys had driven back to our little cabin in the woods and our host had volunteered to drive me there after the supper. We sat around drinking "807's" (beer) and shooting the breeze until the fishing expedition returned from the lake with the fish (whiting, I believe), which were then cleaned and fried in Wesson oil.

The fish was indeed excellent and afterward we indulged in stronger drink. I arrived at our cabin in a highly inebriated state well after midnight.

The next morning we were off to Ottawa, through Algonquin Provincial Park. While in Ottawa I visited with an official of the Post Office, which at that time controlled amateur radio in Canada, and in the evening attended a club meeting and gave my usual talk. Our next stop was Montreal, where I had a good time practicing my high school French. During the day I visited some municipal government offices in the company of a local ham and had several talks about mutual civil defense communications concerns. I was informed that the special meeting of amateurs that had been called to hear my talk had fallen through but my host, whose name and call I have completely forgotten, invited me to his home to spend the evening with him and several local amateurs he had invited to join us. It was a pleasant enough evening, but some of the guests could not (or would not) speak English, and my French was not fluent enough for conversation. This necessitated frequent translations and resulting lack of comfort. My host was a tall, handsome Canadian of French descent who spoke American English with no trace of accent. I greatly admired him. I have always suspected that the average French-speaking Canadian understands English perfectly well and that his refusal to speak English stems from the average English-speaking Canadian's refusal to speak French. In general, however, I have found Canadians to be very friendly and highly intelligent people and I revel in the closeness that amounts almost to sameness.

During all my trips, and even around town, I had a mobile rig in my car. During the historic and disastrous floods of 1955 associated with Hurricane Diane I was on vacation at the farm. I believe this incident is reported elsewhere in my papers, but I will go through it again, risking that this

"I have always suspected that the average French-speaking Canadian understands English perfectly well and that his refusal to speak English stems from the average English-speaking Canadian's refusal to speak French. In general, however, I have found Canadians to be very friendly and highly intelligent people..."

"I told him I had direct communication with Easton via amateur radio from my car. He waved me away impatiently, saying he wanted no truck with amateurs, he had enough problems already..."

version may differ in some details from any other. My car then was equipped with ten meter gear, which was the band most used those days for mobile operation, but when the tremendous downpours arrived making every rivulet a roaring cataract my mobile transmitter was not working; I was waiting for Ed to come down from P'burg to fix it for me. When the downpour stopped I could hear the roaring in the valley below our house and wondered about it. There was a "wet weather" brooklet down there but I could not imagine it being swelled enough to make that much noise. Then I received a telephone call from Ed saying that flooding was occurring in Easton already and much higher water was predicted, with a possibility of 30 feet above normal, and that I was needed on the air with my mobile rig to assist with emergency communication. I told Ed my rig was not working. He "fixed" it for me over the telephone, a remedy so simple he said even I should have thought of it. Ed often "talked down" to me that way. I never resented it, because I felt I deserved it, but occasionally it was humiliating. In any case, I got on the air and reported to the station that had been set up at the City Hall in Easton.

The predictions as to the extent of the flooding had been inaccurate. By the time the river reached its crest it was over 40 feet above normal and one of the two bridges across the Delaware at Easton had lost its middle span. Unfortunately, the telephone cable that connected Easton with Phillipsburg had been strung under this span, with the central in Easton, so Phillipsburg was completely cut off, not only from Easton but from all telephones in Phillipsburg itself, since all calls went through the Easton exchange. I understood plans were in existence for a Phillipsburg exchange but had not yet been implemented.

I was asked to come to Easton for assignment, but warned not to come up the River Road (U.S.-611), which was partially inundated. I had to make my way through a seldom-used private dirt road which went from behind our house along the crest of the hill, through woods and meadows onto property of an adjoining farm, down into the next valley, then up over Morgan's Hill and into Easton's south side. Cedar Valley, the one to our north,

had a creek down its middle which was overflowing its banks. The swift, muddy water was hub deep across the little stone bridge and full of debris, but I managed to get through it, up the other side and over the hill into Easton. But when I got to the Lehigh River crossing in Easton I found the bridge barricaded and a National Guardsman on duty. When I explained my mission, he said he had orders to let no one cross, that the bridge was apt to collapse at any time. I could see the muddy water slopping over the retaining wall and the debris collecting on the upstream side. I reported my dilemma to the City Hall operator (Clarence Snyder, W3PYF) who asked to speak to the guardsman.

After much palaver involving civil defense and national guard spokesmen the barricade was opened and I was directed to proceed. "It's your funeral," the guardsman on duty told me. I got across the trembling bridge, already under almost a foot of water and swirling debris, only to find the approach at the other side even deeper. I put the wagon in low and pushed through it at 5 MPH, expecting momentarily to have the engine quit, but the old Chevy kept purring and I made it to the barricade, which was opened by another guardsman who yelled, "What the hell...?"

When I arrived at City Hall I was told that all the other mobiles were out on assignment but that communication was badly needed with Carpentersville, on the New Jersey side of the river. This little village was almost directly across the river from Raubsville, the settlement nearest to our farm. We pored over some maps, figuring out a way to avoid low-lying areas which were apt to be flooded. Having been born and raised in the area, I was very familiar with the back roads. The River Road north of Easton was sure to be inundated in places so I was to proceed via back roads at higher elevations first to the bridge at Belvidere. If that bridge was closed, I would continue north to Portland, keep going up the river until I found a crossing, then come back down the Jersey side until I reached Carpentersville. There were rumors of a severe emergency situation there. but there was no communication.

It wasn't easy and took quite some time. The bridge at Belvidere was indeed closed, the approaches inundated, but the one at Portland was still available but restricted. I got across, after some difficulty with the authorities, and made my way, again by back roads, down river until I got near Carpentersville, where I found the road again barricaded. The guardsman there was adamant, said he could let no one through without authority from his immediate CO. After much argument he finally let me walk down the road where a CD official had taken charge. It was a

(continued on page 46)

New Members

Winter 2008

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
7/1/2008	34484	MULLER, DAVID W	K7AV	MESA	AZ	JEAN JOLKOVSKI	W4CIH
7/1/2008	34485	LARK, GEORGE H	K140QE	PERRY	FL	-	-
7/7/2008	34486	SELLITTO, PAUL D	W2EP	TITUSVILLE	FL	-	-
7/9/2008	34487	WONG, RONALD	W6ONG	GARDEN GROVE	CA	-	-
7/10/2008	34488	MARTIN, EDWARD J	W8NLZ	VIRGINIA BEACH	VA	RONALD R YOUNG	W8RJL
7/10/2008	34489	MAY, ALVIN D	WA2KFV	BRIDGEPORT	NY	JOHN B JOHNSTON	W3BE
7/10/2008	34490	MAY, SHARON A	KA2TNK	BRIDGEPORT	NY	JOHN B JOHNSTON	W3BE
7/14/2008	34491	JOHNSON, CHARLES H	WD4NJZ	MULLINS	SC	-	-
7/15/2008	34492	WILSON, BEATRICE I	N7FQQ	MYRTLE POINT	OR	RON OLIVER	W7VU
7/15/2008	34493	BRUNS, THOMAS M	KC5L	SAN ANTONIO	TX	-	-
7/24/2008	34494	YOUNG, AMY G	N3AIP	ONANCOCK	VA	ANTHONY GERCHMAN	K3BK
7/28/2008	34495	WILSON, LARRY	K0RWL	WEST PLAINS	MO	-	-
7/28/2008	34496	EISENHAEUER, FRED R	K9AWR	GOODLETTSVILLE	TN	-	-
7/28/2008	34497	MONROE, JOHN C	K6BHH	CITRUS HEIGHTS	CA	JAMES A JOLLY	W6RWI
7/29/2008	34498	BUTLER, RICHARD E	WB7TRL	EUGENE	OR	-	-
7/29/2008	34499	BUTLER, GWENDOLYNE L	KA7AOR	EUGENE	OR	-	-
7/31/2008	34500	HYATT, GARY W	VE3MJT	NEPEAN	ON	W G ROACH	VE3BNO
7/31/2008	34501	PETZ, MIKE	W7DNI	MORGAN	UT	DAVID RAAB	W7DKR
7/31/2008	34502	NIGHTINGALE, JOHN	VE7AOV	VANCOUVER	BC	-	-
8/6/2008	34503	CLINGERMAN, RODNEY	W9RC	MAYWOOD	IL	-	-
8/6/2008	34504	WINTZ, JOSEPH A, III	AC4HD	SIMPSONVILLE	SC	-	-
8/6/2008	34505	GIDDENS, JERRY M	WB4LFC	SYLACAUGA	AL	-	-
8/6/2008	34506	BROWN, ROBERT DAVID	WB2DVX	ARLINGTON	VA	-	-
8/6/2008	34507	HARRELL, RICHARD	W4RBH	SMITHFIELD	VA	HARVEY RUBIN	KA4SSH
8/6/2008	34508	ERMIS, G JAMES, JR	AD5TC	CORPUS CHRISTI	TX	-	-
8/6/2008	34509	TATE, HAROLD D	N8FXH	BRIDGEPORT	WV	BOB WEST	WA8YCD
8/6/2008	34510	REGLI, JURG	HB9BIN	SWITZERLAND		W PILHAR	DL3LBP
8/8/2008	34511	CRAIGIE, CARTER	N3AO	BLACKSBURG	VA	LELAND SMITH, JR	W4YE
8/8/2008	34512	CRAIGIE, KAY	N3KN	BLACKSBURG	VA	LELAND SMITH, JR	W4YE
8/8/2008	34513	KELLEY, DONALD F	AB8FT	MILFORD	OH	-	-
8/8/2008	34514	BAKER, ROBERT	WD4MAD	SEVEN LAKES	NC	-	-
8/8/2008	34515	WILLIAMS, BRUCE J	N7CXJ	PAYSON	AZ	-	-
8/8/2008	34516	FEENEY, ALTON	KT4KL	BANDERA	TX	VAL L ERWIN	W5PUT
8/8/2008	34517	NEFF, FRED	WE7M	GEORGETOWN	TX	VAL L ERWIN	W5PUT
8/11/2008	34518	SMALL, RICHARD M	WB6DIK	PALM DESERT	CA	-	-
8/11/2008	34519	RUDD, JAMES W, SR	W5SIO	ROUND ROCK	TX	VAL L ERWIN	W5PUT
8/13/2008	34520	HELMS, STEVEN R	AE8YY	SAN DIEGO	CA	-	-
8/18/2008	34521	SOPER, FREDERICK G	KB1DLV	LITCHFIELD	MI	JAMES F BISHOP	W8JFB
8/18/2008	34522	BRUNS, RICHARD H	K7VQ	SHREVEPORT	LA	-	-
8/19/2008	34523	DOBLER, VINCENT F	KC2JVC	MILFORD	NY	-	-
8/20/2008	34524	VALENTINE, RICHARD F	N8BKN	NORTH CHARLESTON	SC	-	-
8/25/2008	34525	WEISSE, JOSEPH	W1HAI	NATICK	MA	JIM CRUMP	W1EWN
8/25/2008	34526	GREENBERG, ARTHUR S	K1GBX	GEORGETOWN	MA	JOHN B JOHNSTON	W3BE
8/25/2008	34527	KERRIGAN, BRUCE R	W1SO	PELHAM	NH	-	-
8/25/2008	34528	PELOQUIN, WILLIAM	N8WP	CANTON	MA	-	-
8/26/2008	34529	TOURIGAY, JAMES	KB1I	PROVIDENCE	RI	-	-
8/26/2008	34530	KIRCHOFF, THOMAS D	K9DLL	ALCOA	TN	HUGH W MORGAN	W4VAB
8/26/2008	34531	TRIBLE, JAMES E	AB9NH	ALBION	IL	-	-
8/27/2008	34532	HASTIE, ALEXANDER F	W1PJL	CONCORD	MA	JOHN B JOHNSTON	W3BE
8/27/2008	34533	OWENS, ROGER	WX4RA	HUNTSVILLE	AL	-	-
8/27/2008	34534	GOULDEN, D R	WA5VRE	YUKON	OK	HAROLD H HALL	KA5AGM
8/27/2008	34535	DEITZ, HAROLD L	W5GHZ	BETHANY	OK	HAROLD HALL	KA5AGM

New Members continued

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
8/29/2008	34536	WESTERMAN, SCOTT	W9WSW	ALBUQUERQUE	NM	C P STANTON	W5LBU
8/29/2008	34537	WINTER, HAROLD LEON, JR	WX6I	WAXHAW	NC	-	-
9/2/2008	34538	DOLEZAL, LEO T	W5YDW	BILLINGS	OK	-	-
9/2/2008	34539	DUKE, LARRY E	K4GWG	DICKSON	TN	VOLLIE T MILLER	NA4C
9/2/2008	34540	HAYTKO, ART	K2IIR	BENNINGTON	VT	JOHN B JOHNSTON	W3BE
9/3/2008	34541	ALVAREZ, MELVYN J	K5QFV	SAN ANTONIO	TX	-	-
9/3/2008	34542	PRUDHOMME, ALFRED R, JR	W1DUW	LEXINGTON	MA	-	-
9/9/2008	34543	VAWTER, CLINTON L	KB0WTH	CARBONDALE	KS	TIM W PATRICK	N7MC
9/9/2008	34544	BENNETT, MORRIS W	WD0DDG	OVERBROOK	KS	TIMOTHY W PATRICK	N7MC
9/9/2008	34545	LAUX, WILLIAM T	N0AG	PAOLA	KS	ALVIN WIECHMAN	W0ME
9/9/2008	34546	PFISTER, HENRY C, JR	W4CCC	NORMANDY PARK	WA	-	-
9/9/2008	34547	HEWITT, JOHN	VE3PUX	PERTH	ON	-	-
9/9/2008	34548	MILLER, ROBERT S	KA5RAN	SHREVEPORT	LA	JOHN STEWART	AA5KV
9/12/2008	34549	KARABINUS, DORIS M	WA6LLC	LAKE HUGHES	CA	-	-
9/12/2008	34550	PARKER, WILLIAM J, JR	KA3IXF	WILMINGTON	DE	-	-
9/12/2008	34551	THOMPSON, CARL A	WA8AAT	GRAND RAPIDS	MI	JAMES F BISHOP	W8JFB
9/16/2008	34552	ROLLHEISER, ROBERT	VE6AAO	PEACE RIVER	AB	-	-
9/19/2008	34553	SCHAUMLOEFFEL, ARTHUR C	WA3BOQ	EGLON	WV	-	-
9/23/2008	34554	SHIVELY, DAVE	N0GOZ	RALSTON	NE	DICK NEWSOME	W0HXL
9/24/2008	34555	FERER, THOMAS E	N4FOB	PORT CHARLOTTE	FL	-	-
9/24/2008	34556	JAMEN, JOSEPH R	WB9SIK	CHICAGO	IL	-	-
9/26/2008	34557	SHIPMAN, DONALD L	W3RDF	NORTH MYRTLE BEACH	SC	-	-
9/26/2008	34558	ROTTA, MARTY F	N9BMH	FRANKSVILLE	WI	-	-
9/26/2008	34559	SPRINGALL, FREDERICK H	KR4YK	MONTGOMERY	AL	-	-

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3CX400A7	3CX10000A7	4CX800A	4X150A	813	4-400A
3CX400U7	3CX15000A7	4CX1000A	YC-130	833A	M328 / TH328
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scene of complete desolation. The CD official said they had no communication at the moment but that a telephone company truck and a Civil Air Patrol unit were working on it. I told him I had direct communication with Easton via amateur radio from my car. He waved me away impatiently, saying he wanted no truck with amateurs, he had enough problems already and either the telephone company or the CAP would have him in touch with Allentown momentarily. I said I had communication with Easton now, and they could put him in touch with Allentown. He snorted and walked away from me.

Frustrated, I started back to my car, but on the way I heard some beeping from a van parked alongside the road and investigated. It was the telephone company's van, full of sophisticated equipment. I asked the operator how he was doing. He gave me a "Who the hell are you?" look, said he was working on it. I asked him where the CAP installation was and he waved vaguely in another direction. I found the CAP man full of confidence but so far having no success. So I went back to my car and reported to Clarence. He said to stand by and he'd try to get some authority on the mike, but meanwhile I should prepare a short dialogue regarding conditions in Carpentersville to be broadcast over a local Easton radio station. I took another walk down the road, talked with a few people, made some notes, went back to my car and scribbled a dispatch. When Clarence gave me the signal I read it over the air. It was taped in Easton and ten minutes later put on the air over WEST unchanged. I didn't have a broadcast receiver in the car, but Clarence said the people at WEST were very pleased with it - my first experience as a radio commentator. He then told me he could find no one who had authority over the CD official in Carpentersville and said I might as well return. I did so with a high sense of mission not accomplished. I had traveled about 50 miles to reach a point only about two miles from where I started. It was late night when I finally got back to the farm, feeling completely exhausted and frustrated.

I found out later that the Lehigh River bridge I had crossed had been inundated by six feet of muddy water but had not crumbled, that neither the CAP nor the telephone company had ever established emergency communication with Carpentersville, and that as bad as the flood had been in Pennsylvania and New Jersey, it had been even worse in Connecticut. When I got home there was six inches of water in my basement.

It must have been some time in the 60's that Ed Handy and I attended a regional FCDA (Federal Civil Defense Administration) conference in Olney, MD, followed by a week's attendance at the Civil Defense Staff College there. Many CD officials attended both the conference and the college and we made many friends among them. In order to demonstrate emergency communications, I took the lit-

"If I had used a microphone they would have thought nothing of it, but they couldn't understand how I could concentrate on sending CW and driving at the same time. It required no concentration for me. CW to me was like talking."

tle Gonset rig and receiver out of my car and set it up in a commons room inside the facility. We strung an antenna from a window to a nearby tree and proceeded to make amateur radio contacts by CW. At first it excited some curiosity among the attendees, but nobody seemed much impressed and as the operation continued some of them started complaining about the noise and I was asked to desist. It left me somewhat disgruntled. I got very little out of either the conference or the college course. The conference was dominated by the telephone company and the course had little to do with communications. I felt it was two weeks wasted.

Also in the 60's I recall one time when Ed Handy and I went in my car to Bradley Airport to collect three ARRL directors who were arriving for the annual Board of Directors meeting. On the way back to Hartford I demonstrated my mobile rig by conducting a QSO by CW. The traffic was heavy and fast on I-91, but I'd had plenty of experience driving while operating. The three directors, none of whom was adept at CW, sat silently and lividly as I pounded my knee key, talked over my shoulder to them and drove the car in heavy fast traffic simultaneously. I was quite surprised to hear reports, later, of their hair-raising experience with that wildman Hart on the drive from the airport to Hartford. If I had used a microphone they would have thought nothing of it, but they couldn't understand how I could concentrate on sending CW and driving at the same time. It required no concentration for me. CW to me was like talking.

Some time in the early 70's, when Ed was contemplating moving from New Mexico to Florida and I was scheduled to attend the Florida Hamboree in Miami, we arranged a rendezvous in Miami. I did not drive my car on this trip but rented an Oldsmobile at the airport and put my newly-acquired 2-meter rig in it. Louise was with me. Ed and Pauline had driven his car all the way from New Mexico, fully equipped with mobile gear. We both arrived in Miami about the same time and made contact through a Miami repeater. There followed a confusing exchange of

"Usually I had an HF rig in the trailer and a 2-meter rig in the car. At first it was an 18-foot Shasta trailer pulled by a 1974 Ford Torino with a 351 engine. "

directions (neither of us was familiar with the Miami area) and we seemed to be getting nowhere, when suddenly this Ford station wagon with several antennas passed me going in the opposite direction and I recognized it as Ed's car. I made a U-turn and caught up with him and we stopped at the first available parking area. About that time someone, I don't remember who, came on the repeater and asked if we were by any chance the "famous Hart brothers." When we confessed that this was so, he called Andy Clark, W4IYT, on the landline, who then came on the repeater and invited us to his house for dinner. The eight of us - Ed and Pauline, Andy and Betty Clark, Louise and I, and the other ham who had identified us and his wife - had a most pleasant evening at Andy's house in Miami Springs. Andy and Betty were prominent on the convention staff and we had many things to discuss. Andy showed us his roomfuls of sophisticated equipment, not all amateur-radio-related (he was employed at the airport as a radio operator and technician). Ed and Pauline said they had found a suitable place in Bonita Springs, across the peninsula north of Naples and would be moving there shortly.

At the convention I renewed acquaintance with Evelyn Gauzens (W4WYR?) who was the perennial Hamboree chairman (chair person?) for a great many years and a vice director of ARRL's Southeastern Division. Ed did not stay for the entire convention, on Sunday went back to Naples to spend a day or so with George Suydam, N4BM, to complete arrangements for their move. It was a weekend I'll long remember, during which I renewed many acquaintances and made many more.

On our 16 trips to Florida and back to spend winters in a warmer climate, I never went without a mobile rig in the car or the trailer I was pulling, or both. Usually I had an HF rig in the trailer and a 2-meter rig in the car. At first it was an 18-foot Shasta trailer pulled by a 1974 Ford Torino with a 351 engine. In 1983 I got rid of the Torino and bought a Chevy Suburban with a 454 engine. At first we left Louise's car at home and "Rented a Wreck" for her to use in Florida, because we were used to having our own cars. The rented used cars weren't bad or too expensive, but she didn't much like them, so a couple or three times

we had professional drivers drive her car down and back. This didn't work out very well either because the car, after having been driven at high speed for 1500 miles, usually showed up with problems. So, starting in the late 80's Louise drove her own car while I drove the Suburban pulling the trailer, now a 22' Coachmen. We usually took about 5 days to make the trip, and when we drove separate cars we kept in touch on 2 meters. Of course Louise wasn't licensed and I don't know how legal this arrangement was, but I was prepared to make a case for its legality on the basis of Louise being a "guest operator" of my station in my presence. She never did anything but press the mike button and talk to me, and we kept the exchanges to a minimum and very short. I kept her in front of me where I could see her (she drove a 1985 Honda Accord) and she could see me in her rear view mirror. I did all the navigating, told her when to exit a freeway, what turns to make, when to make a rest stop or stop for lunch or for the night -and occasionally when too many cars or trucks got between us we could keep in touch so she wouldn't get panicky. It worked very well, until she started to show signs of approaching Alzheimer's disease which eventually put an end to our Florida winters.

The details of these 16 (actually 32) trips are contained in a separate document entitled "Cars," so I won't go into them here except to relate a couple of incidents having to do with communicating.

Louise's little Honda looked like so many other Hondas on the road that confusion occasionally occurred. One time on the road when the traffic was heavy, cars and trucks were passing us rapidly and getting between us (we maintained a steady 60 MPH and I stayed a respectful distance behind her because she could stop much quicker than I could) my attention was momentarily diverted and I lost track of her. I told her to slow down and let some cars pass her so I could come up behind her again. After a time the car in front of me pulled out and passed and there was the beige Honda Accord. I relaxed.

Suddenly the Honda pulled out and started passing a long line of cars. I pulled out after it and stayed as close behind as was consistent with safety. I assumed Louise had become impatient and decided to get ahead of the line, but when my speedometer showed 70 I pressed my mike button and said, "Why the sudden burst of speed?" "I was just going to ask you that," she replied. "You passed me like a shot several miles back." The little Honda disappeared into the traffic far ahead and I realized I had been chasing a stranger.

The same sort of thing happened again at another time when I saw the little Honda two cars ahead of me suddenly take an exit. "Hey!" I yelled into my mike. "This

"It was a delicate operation for her, although she was only a few hundred feet away, but we accomplished it. Without the 2-meter link she would have been miles down the turnpike before she discovered I wasn't behind her."

isn't our exit!" Come to find out, there were two nearly identical Hondas two cars ahead, and the one that turned off wasn't Louise. I almost followed a strange car out the exit.

When you miss an exit on a limited access highway you have to take the next exit, hope you can cross over and come back in the opposite direction or, if you don't overshoot it too far, get off on the shoulder and very cautiously back up to the exit. One windy day as we started entering the New Jersey Turnpike, headed south, Louise went through the entrance gate, I right behind her, but they stopped me, said that because of high winds travel trailers weren't allowed on the turnpike (but truck trailers were!). I grabbed my mile and told Louise to pull over and wait for me while I argued with them. They brooked no argument, told me to pull into the parking area of the nearby Turnpike Authority administration building and go in and consult an officer for an alternate route. I did so, instructed Louise to back up on the shoulder until she could see me, then follow me. It was a delicate operation for her, although she was only a few hundred feet away, but we accomplished it. Without the 2-meter link she would have been miles down the turnpike before she discovered I wasn't behind her.

The busy Turnpike Authority officer ignored me at first, then treated me in a very peremptory manner. I walked out in high dudgeon, went out the parking area exit onto U.S.-9, this time with Louise in back of me, intending to stop at the first available pullout and study the road map. While going over a long bridge Louise suddenly came on the radio telling me that the awning on the trailer was coming loose, apparently due to the high winds. I immediately stopped and tried to refasten it, standing on a retaining wall, but the wind was blowing so hard that my fingers quickly numbed (it was early December). I got back in the Suburban and we crept across the bridge, found an empty parking area where a new motel was being built, pulled in and parked. I again tried to refasten the awning, without success. I told Louise we'd have to spend the night there, that we'd be quite comfortable because we

were carrying a 1200-watt portable a.c. generator in the trunk of the Honda.

What happened? Did George and Louise have a great night? Did the 1200-watt generator start? Check the next installment for the answers!!



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Novice History *Institutionalization*

Part 4 in a Series for the QCWA Journal
by **Cliff Cheng, Ph.D., AC6C**, formerly WN6JPA (1975)
Novice Historical Society, www.Novice.bappy.com

Headnote – Many hobbies like amateur radio do not have a well documented “history.” This “history” was compiled from many sources (see endnote); some of them are contradictory. This history is incomplete and should be regarded as a work in progress. There is an absence of YL, minorities, disabled hams and hams from the U.S. territories in this history for they are historically under-represented in ham radio.

Welcome to our fourth article in series of articles on the novice era in the history of amateur radio. Earlier articles examined the structure of the license, the 1951 novices and the Novices of the early-1950s. The series is largely based on the stories and photos shared by hams who started as Novices on the website of the Novice Historical Society, www.Novice.bappy.com. Please visit and share your own Novice story and photos.

By the mid-1950s the Novice license was clearly a hit! It had become **institutionalized**; part of the fabric of ham radio culture.

Al Cammarata, W3AWU, who was WN3AWU as a Novice, was told “if we received a large envelope from FCC in a couple weeks (after taking the Novice exam) it meant that we had failed. If we passed, it could take up to two months and to look for a small envelope with your license.”

Like most of us, little Dan Smith, now K6PRK, waited anxiously for our Novice ticket to arrive. Dan was a 15-year-old high school student novice in Walnut Creek, California in 1954. After 6 weeks of waiting for his Novice ticket, Dan forgot to check his mail box. That was the day his Novice ticket came, KN6ERV. 1956 Georgia novice Ray Colbert, W5XE waited for 20 weeks to get KN4LNE.

In 1955, 23-year-old Denver, CO, man Gene Schonrock, now W6EAJ, called home from work everyday to see if his Novice ticket arrived from the FCC. One day it did. Gene suddenly got “sick” and had to rush home. When he arrived he had his Globe Scout transmitter and Hallicrafter’s receiver ready to get on the air. A Hawaiian Novice answered his first CQ!

Some Novices like Gene and Dan had a rig ready to get on the air as soon as his Novice ticket arrived; an ARC-5 in Dan’s case. Others of us, adopted a wait and see attitude. We waited until we had a license in our hand before building or buying a radio. Some of us could not believe that we would actually become a “HAM”; that the FCC would really let us talk on the radio! We were in a state of disbelief until we actually got the license in our hot little hands. Once Al got his ticket, he had to earn money from his paper route before he could afford to buy a Hallicrafters S-85 and later the Johnson Viking Adventurer kit before getting on the air. Dan Girard, W5ARB, had Johnson Viking II, Viking Match Box, National receiver and vertical anten-

na ready to go but he did not connect them until he actually got his license.

1954 may have been the last year Novices were examined by FCC Examiners. Carl Yaffey, K8NU or WN4EZB as a Novice, was examined in 1954 at the FCC Field Office in Norfolk, VA. Dan Marks, KN6IQF, who used to be K6IQF, was examined at the FCC Field Office in Los Angeles. Sometime later, proctors, hams gave the test and sent the exam to the FCC for grading. There was no instant gratification or bad news about the results of the test. It could take a few months for the FCC to grade and issue a failure letter or a license. To become a proctor, one needed to be at least 18 years old and have at least a General class license.

Conditional novices continued to be examined by proctor. Fourteen-year-old, Ron Lago, WN0TMI, AC7DX these days, lived too far from an FCC office or travel exam site in 1954 in Wichita, Kansas. Ron got his Novice and later his General as conditional licenses.

Many Novices struggled to get their code speed up to 13wpm so they could pass a General code exam. Dan recalls with regret getting on 2M AM as a Novice. He was able to copy 10wpm solidly before he started talking on 2M. Then his code speed plummeted to the point he could not pass the general code exam and his Novice expired (read more of Dan’s story at www.Novice.bappy.com). There was a one year time limit in those days. One could not get a second Novice.

18-year-old Dillman, PA, Dave Germeyer, WN3BJG, was one Novice who bucked the trend. He did not have a HF rig but operated Modulated CW (A2) with his Gonset 2M AM phone rig. He became proficient enough to pass his 13wpm General code test and join the Navy as a CW operator. Maywood, Illinois Novice Paul Johnston, W9PJ, was exceptional as a Novice, WN9OPD. He earned a 25wpm code proficiency certificate from ARRL! He also worked 47 of the 48 states and about 35 to 40 countries as a novice. Delaware was a hard one to get many Novices.

There were different methods of learning the code. 1953 Novice, Paul Danzer, KN6DGR, now N1II, recalls “I learned code by renting a paper tape machine called an Instructograph, for fifty cents a week. It had two spools for the paper tape, a variable speed motor drive, metal contacts that read the dots and dashes cut through the paper tape, and a vacuum tube tone oscillator.” Dick Zalewski, W7ZR (see picture) was loaned an Instructograph so he could become KN2JSP.

After school once a week, Al practiced CW with tape and copied CW off the air at home on his Philco shortwave/AM receiver. The Philco did not have a BFO. Al learned CW by memorizing blocks of 5 or more characters and eventually earned WN3AWU.

Novice History – Institutionalization

Some of us were very nervous the first time we got on the air. L.B. Cebik, W4RNL, SK, who would grow up to be the high priest of ham radio antennas, was not immune to nervousness as a 1954 Novice, WN4RNL. L.B. froze with fear half-way through his first QSO. Fortunately his dad, Jim Cebik, a former ham, 1ATG, and then W3BUK came to his rescue (read more of L.B.'s story at www.Novice.bappy.com).

For some of us our first time on the air was fruitless. Jack Schmidling, K9ACT or KN9ACT in 1955, did not get any replies to his seemingly endless CQs until his neighbor got on the air and answered Jack's CQ. For others like Cam Harriot, K16KW, who was stationed at the Coast Guard station in Alaska in 1956 and managed to work Australia. Having a DX novice call WL7DDW helped!

In this time period, Novices were granted 40M CW privileges; 7.150 to 7.200.

Not every Novice found a welcome on-the-air. Fred Jensen, K6DGW reports when he was an 1953 Novice, he used to hear - "CQ, CQ, CQ, THIS IS W6HLH — NO KIDS, NO LIDS, NO SPACE CADETS." Fred was at his elmer's station using his elmer's call. He answered Blackie, W6HLH's CQ and told him he was using his elmer's call and was 14 years old. Blackie did not come back to Fred and went on and called —CQ, CQ, CQ, THIS IS W6HLH — NO KIDS, NO LIDS, NO SPACE CADETS." This incident Fred experienced was a backlash to Novices which was more overt than other negative attitudes towards Novices we have heard of.

Ham radio also starts lifelong friendships. Steve Jensen, W6RHM, ex-WN6RHM, still is friends with his first QSO in 1952, Jim Leighty, W6UJX, that we met in the last installment of the QCWA Novice History Series. In this installment, a lifelong friendship was started by ham radio between two young teenage Memphis boys. In 1953, 11-year-old Quent Cassen, now W6RI, earned WN4YMG. Two years later, Quent's friend, 12-year-old Clint Sprott, Ph.D., earned KN4BOM, now W9AV. They were inseparable with one another and with ham radio. In the ham community in Memphis, they were referred to as the CQ Twins. Al and his 1955 novice friends were dubbed the "Junior Birdmen" by older hams. Some of them are still in touch over ham radio to this day.

Like many hams of that era, the CQ Twins built their own 40M CW transmitters. Clint earned money by mowing lawns. Quent was a paper boy. 10 meters was wide open in those days. On weekends they got up early and worked Europeans all day until just before evening when the Japanese and Australians came in before the band closed. They eventually earned their 35wpm ARRL code proficiency certificates. They both moved from Memphis; Clint to Madison where is a physics professor at the University of Wisconsin, and Quent to San Diego where is an electrical engineer. They still use ham radio to nurture their lifelong friendship! (read more of the CQ Twin's story at www.Novice.bappy.com).

Occasionally ham radio nurtured more than a lifelong friendship. 1956 Novice Dan Cron, W6SBE, or KN5ELI as a Novice, met his future wife, Penny, K6GGB, through ham radio. He QSO'ed with



Photo from 1954. Dick Zalewski, W7ZR, (then KN2JSP).

her dad. When her dad invited him over for an eyeball, he met her. They are still married after 46 years!

Carl Yaffey, K8NU, or WN4EZB, as a Novice built a 6AG7 transmitter from the popular book "How To Become a Radio Amateur". Mike Branca, W3IRZ, got started in 1956 as WN3HCI (see accompanying photo). Until his key went silent in 1993, Mike's entire ham career starting with building a 6L6 transmitter as a Novice was one homebrew or kit building project after another.

Dick Zalewski, W7ZR, then KN2JSP, was one of the early Heathkit Novices. He built a AT-1 in 1954. Jack Burks, K4CNW, would do the same in 1955. The AT-1 kit cost Jack \$29.95; a lot of money in those days for a 14-year-old who worked as a church janitor for \$.50 an hour. Jack's National SW-54 receiver cost \$49.95. Keith Synder, KN6VRU, in Los Angeles, who is now KE7IOW, built a Heathkit DX-35 transmitter. As a Novice, Bill Penhallegon, W4STX, or KN9CTD, built an 807 transmitter, and homebrewed QSL cards, with a picture of what else, an artillery piece since he was a twenty-five-year-old Army officer, 1956.

When the Novice license came out in 1951, the ham radio manufacturers under-estimated the popularity of the new license and the market it would create. Viking would make the Adventurer and Edico would also make Novice transmitter kits. Dick still has his AT-1 and accompanying National S38C receiver and they still work!

Bob Brown, W4YFJ, tells a story of his beloved Hallicrafter's S20-R receiver he had as a 1954 Novice, WN4FXO, in Arlington, Virginia.



Mike Branca at age 10.

The S20-R was in perfect shape for one built back in the late 30s. No scratches, rust or dust. The only thing wrong was for some reason it had white paint on the line cord as if some one painted a room and did not move the cord when they painted. I lent this receiver to a friend of mine in the early 60's in order for him to learn the code. Never got it back. For some strange reason, I wanted a S20R when I was about 65 years old. I had been looking for one in good shape at hamfests and simply could not find one. I placed a query out on the Internet looking for one in good shape. I got an answer from someone out in California and he said that he had 15 of them. He said send me \$100 and I will send you my best one. I got it in the mail in perfect shape, no scratches, no rust, no dust and it worked. Only one thing wrong....It had white paint on the line cord. I surely wish that I had kept track of the serial number.

Some of us have stories of interference like Paul Danzer:

My Novice days, or almost Novice days, culminated in receiving an official FCC notice that a neighbor was complaining about my station. TVI? No, she claimed I was interfering with her washing machine. Remember, these were the days of electromechanical timers – washing machines did not have the electronics they have today. These were also kinder, more gentle days. I called the FCC office and asked what to do. After the FCC engineer stopped laughing, he told me just to reply to their letter that I have examined my 6L6 transmitter and can find no way it could be interfering with the washing machine in question.

Yes Paul, the Novice era started in a more innocent time.

Further articles in this series will cover the late-1950s, early-, mid- and late-1960s, early-, mid- and late-1970s, and the 1980s to 2000 when the FCC stopped issuing Novices. In addition to our ongoing interest in publishing all Novice stories and photos on the Society's website, www.Novice.bappy.com, we are looking for Novice stories and photos on novice DX, contesting, Novice Round-up, WAS, bicentennial novices, novices from off the U.S. mainland and Novices between the years of 1980 – 2000.

References – See the disclaimer in the headnote. Most of the history in this series comes from Bill Continelli, W2XOY and his amateur radio historical series "The Wayback Machine" <http://ham-shack.com/history.html>. Steve Melachrinis, W3HF's callsign history research has been invaluable in documenting historical facts. Rodney Dinkins, AC6V's (SK) outline was helpful, www.ac6v.com/. Ron Thomas, W8QYR wrote an insightful piece on ham radio in the 1950s in October 1995 issue of QST and a similar piece in 2006. In May 1994 issue of QST, Phil Sager, WB4EDT, and Rick Palm, K1CE, wrote a history of ham radio licensing which was a helpful reference for this history. Gordon West, WB6NOA, provided specific details about licensing requirements history in the back of his licensing manuals. The Novice stories in this series come from the Novice Historical Society, www.Novice.bappy.com and from on-going discussions with contributors to this website.

Cliff Cheng, Ph.D., AC6C, has been a happy ham since 1975 when he earned his Novice license, WN6JPA, at John Burroughs Jr. High School in Los Angeles. Cliff's teacher, Ted Ryan, WB6JXY (SK), was a ham radio teacher for 35 years and grew a large and rich ham radio culture at school by teaching 6 novice classes a year, plus another 6 Novice classes for the San Fernando Valley Amateur Radio Club, W6SD. Ted's memorial site also contains Novice history www.TedRyan.bappy.com. Cliff started the Novice Historical Society so hams could share their Novice stories and pictures, www.Novice.bappy.com. Please visit Cliff's personal ham site where he has a whole section on the fun he had as a Novice <http://ac6c.cliff.googlepages.com>. Cliff recently put up a webpage to honor Lenore Jensen, W6NAZ (sk) who historically was one of ham radio's most significant YL's, www.K16Cm.bappy.com. Cliff is a QCWA (33455) and ARRL life member. He can be reached at: AC6C@ARRL.net if you care to share your Novice story.

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WANTED: TMC power supplies. Especially need TMC A-1397 (for SBE), PSP-350 or PSP-500 (for RF Deck PAL 350/500). QSL W5JV.

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QCWA 2009 Convention will be a Cruise from October 24-31, 2009

Chapter 162 requested and was awarded the 2009 QCWA Convention. It will be onboard Holland America's new ship - *The Eurodam*, departing from and returning to Fort Lauderdale, Florida with stops on the islands of Grand Turk; San Juan, PR; St Thomas, USVI; and Half Moon Cay, Bahamas. ICOM Radio and NCG Company/Comet Antenna have offered us the use of several HF stations to use on the ship. There will be a "weather balloon antenna" flown off the rear of the 10th deck - we are not sure of what contacts can be made, but it will certainly provide some unique photo opportunities.

There will be Ham Radio related forums during the two days we are not at a port of call. We are still in the planning stages and hope to bring some other exciting things along with us. Please visit our Website at www.qsltravels.org for the latest cruise information. Or contact Larry McCalvy, WA9JMO, at 5400 Six Mile Road, Racine, WI 53402, or by email at wa9jmo@wi.net for clarification and additional information about the 2009 Convention.

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With great sadness we record the passing of these members

NAME	CALL	MEM. #	L	CITY	ST/PR
AGEE, RALPH F	W6ZEK	07560	L	MORRO BAY	CA
BERND, RICHARD F	W3YPS	21784		YORK	PA
COLLVER, BUD	WA8LRC	32786		ESTERO	FL
DULANEY, LESTER KEITH	W6NFO	21049	L	VICTORVILLE	CA
DUNCAN, REGINALD W	WA5UWY	25676		CLOUDCROFT	NM
EYMAN, MIKE	W0XM	16772	L	OTTAWA	KS
FROMM, JULIA A	AL7FH	27993	L	BARTLESVILLE	OK
FULWILER, ROBERT J	KC5AP	14284		WACO	TX
HARRIS, GLENDON A	WA2TPL	30858		NEPTUNE CITY	NJ
HENRY, ADIS M	W4PFJ	16690		BELLEVIEW	FL
HILPERT, LUCILLE E	KL7LH	15284	L	BUTTE	MT
JACOBS, JAMES A	W7DBO	14839	L	TAYLORSVILLE	UT
KAKSTYS, JOHN A	W2FNT	07839		LINDEN	NJ
KREIE, PHILIP D	N2EGW	21515		UNION	NJ
LOBB, RICHARD H M	VE7II	07992	L	PORT COQUITLAM	BC
MILLS, HARRY J	K4HU	07124	L	HENDERSONVILLE	NC
PERRINS, KEN	VE3DWR	28930	L	NEPEAN	ON
PERRY, ARNOLD C	KL7BT	04018	L	ANCHORAGE	AK
REPP, ROY W SR	W3TZW	24787		PITTSBURGH	PA
SKUTT, CURRIN L	W8FSZ	10287	L	LANSING	MI
SMITH, L L	W3LNA	04414		GREENVILLE	PA
STAY, C A	W4HE	04890	L	ALEXANDRIA	VA
THOMAS, BOYD	KG7MP	22591		MALAD CITY	ID
TUCKER, ULIS L	W4YRK	07643		AUBURNDALE	FL
WESSLUND, ROBERT E	W0AUS	10921		ARLINGTON HTS	IL
WILLIAMSON, GENE A	N7YW	16915		EUGENE	OR
ZETT, JOHN A	W3FLD	22036		YORK	PA

Note: Elbridge Charlton, W5MD, was listed in error as an SK in the fall 2008 Journal. Our apologies to family and friends.

Chapters On The Air!

NUM NAME	DAY	TIME	NC	FREQ	NUM NAME	DAY	TIME	NC	FREQ
SO CALIF CW	SUN	1100L	K6CD	7034	85 ARK-LA-TEX Chapter	MON	1930L	WA9PZL	146.67 -
FL SSB	SAT	1300Z	W4KOG	3955	89 PALMETTO STATE Chapter	SAT	0843L	N4RM	3930
QCWA SSB	SUN	2000Z	varies	14347	89 PALMETTO Chapter	SUN	1700L	N4RM	3695
FL SSB	WED	1500Z	W4NWF	7274	91 VIC CLARK Chapter	SUN	0900L	VARIES	146.79 -
CONEX	SUN	0815L	W2NBT	3917	102 DAKOTA Chapter	SUN	1400Z	VARIES	3889
QCWA CW	WED	2000E	VARIES	7035	106 GERMAN Chapter	MON	1630Z	DL0QCW	3773
1 CLEVELAND Chapter	WED	2000L	W8LYD	146.85 -	106 GERMAN Chapter	TUE	1730Z	DL1MEB	3576
2 CHICAGO AREA Chapter	1stTh	2130L	W9MOL	147.15 +	107 CENTRAL FL	SAT	0900L	W4LHP	7243
5 DELAWARE VALLEY Chapter	SUN	0945L	WA3DSP	3917	107 CENTRAL FL	THUR	1230L	W4LHP	14245
6 PITTSBURGH Chapter	SUN	0830L	N3GHI	147.03 +	108 BEAVER STATE Chapter	WED	0800L	VARIES	3854
7 SOUTHERN CA	SUN	1000L	W6ZRZ	147.36 +	109 BATON ROUGE Chapter	SUN	2000L	VARIES	146.79 -
7 SOUTHERN CA	SUN	1000L	W6ZRZ	446.24-	109 BATON ROUGE Chapter	SUN	0800L	VARIES	3905
7 SOUTHERN CA	SUN	1100L	K6CD	7034	110 KANSAS Chapter	SAT	0730L	NOLL	3920
7 SOUTHERN CA	SUN	0900L	W6LPJ	3917	111 PALM BEACH Chapter	TTHSA	1900L	VARIES	146.670 -
8 UPPER MIDWEST Chapter	SAT	0800L	W0OFY	3908	112 YANKEE Chapter	SUN	0830L	W1GCA	3906
8 UPPER MIDWEST Chapter	SAT	0900L	NOGI	145.45 -	114 NORTH TEXAS Chapter	SAT	0830L	WA5BXH	3933
			echo link #89680		119 TIDEWATER VA	SUN	0900L	WQ4CWA	146.895-
9 SOUTHWEST OH	SUN	1330L	W8TIV	3975	119 TIDEWATER VA	SUN	0800L	WQ4CWA	3947
10 MICHIGAN Chapter	SUN	0800L	VARIES	3.903	123 LEE DEFOREST Chapter	SAT	0730L	VARIES	3940
10 MICHIGAN Chapter	SUN	1430L	VARIES	3.530	126 PIEDMONT Chapter	SAT	0845L	VARIES	3825
11 NORTHERN CA	SAT	1000L	WB6IMX	146.85 -	128 PELICAN Chapter	SAT	0900L	VARIES	145.29 -
11 NORTHERN CA	SUN	0930L	WA6AFT	3907	130 INLAND EMPIRE	WED	1930L	W6HV	1896
14 SAN DIEGO Chapter	WED	2000L	VARIES	146.640 -	130 INLAND EMPIRE	SAT	0800L	W6HV	3917
16 ARIZONA Chapter	SUN	0700L	W7LGB	3890	130 INLAND EMPIRE	FRI	1600L	W6HV	3917
17 ALLENTOWN-BETHLEHEM	SUN	1200L	W3GOS	3990	134 PINE TREE	SUN	1400L	VARIES	3942
19 MISSOURI Chapter	WED	1900L	W9BEL	147.360	135 MID-MICHIGAN Chapter	TUE	2000L	VARIES	146.70 -
20 Chesapeake	THU	2000L	KB3QQR	146.76 -	138 MARCONI Chapter	TUE	2100L	VARIES	147.045+
			pl 107.2		140 WYOMING Chapter	SAT	0800L	AB7BJ	3923
21 CANTON OH Chapter	THU	1930L	VARIES	145.11 -	146 TWIN STATE Chapter	SUN	0830L	VARIES	3912
28 CENTRAL NY	SUN	1030L	VARIES	3917	146 TWIN STATE Chapter	THUR	1900L	VARIES	146.76 -
31 READING,PA Chapter	MON	2100L	VARIES	146.91 -	149 NUTMEG Chapter	SUN	1030L	W1JC	3923
32 GATOR Chapter	SAT	0900L	VARIES	145.29 -	150 DEL-MAR-VA Chapter	SUN	0900L	NQ4Q	146.820 -
33 GUNDERSON PENN-JRSEY	DAILY	2000L	W3APE	3987	151 WILD ROSE Chapter	MON	1900L	VARIES	3747
33 GUNDERSON-PENN-JRSEY	DAILY	1000L	W3APE	14263	152 ROYAL PALM Chapter	MWF	1630L	K4FA	14190
35 MIDCONTINENT Chapter	THU	2030L	K0YML	146.97 -	160 UTAH Chapter	SAT	1100L	VARIES	7272
37 HARRISBURG Chapter	WED	2100L	K3ILY	147.12 +	162 SOUTHEAST WI	THUR	2100L	N9NBC	147.27+
38 SAN ANTONIO Chapter	SUN	2030L	W5HRF	146.94 -	165 YORK COUNTY PA	WED	2100L	W3AXC	147.33+
41 DALLAS Chapter	SUN	0715L	VARIES	3835	169 SACRAMENTO VALLEY	M/THU	1730L	VARIES	3947.5
45 CITRUS Chapter	TUE	1930L	VARIES	147.195 +	173 GOLDEN TRI Chapter	TUE	2000L	W9JRY	145.39 -
46 FOUNDER'S Chapter	SUN	0815L	W2NBT	3917				ECHOLINK node 360259	K4FC-L
49 PEACH STATE Chapter	SAT	0900E	K4VN	3857.5	181 HUDSON VALLEY	SUN	0815L	W2NBT	3917
49 PEACH STATE Chapter	WED	2000L	K4VN	145.41 -	182 NORTHEAST TN	SUN	2100L	W4CZ	145.110 -
51 TEX-LA GOLDEN TRI	MON	1830L	W5AL	146.85	183 PIONEER Chapter	SUN	0930L	VARIES	3923
55 WI Chapter	SUN	0830L	WA9UVK	3985	191 MONTEREY BAY Chapter	TUES	1930L	VARIES	146.70 +
58 CO Chapter	SUN	0900L	W9KRE	3910				pl tone 94.8	
58 CO Chapter	SUN	0930L	VARIES	146.67-	194 HAWAII Chapter	1st S	1500L	KH6B	7088
62 SUWANNEE Chapter	SAT	0900L	W4PFJ	3940	196 EDISON Chapter	DAILY	0730L	VARIES	147.345 -
63 CENTRAL OK Chapter	SUN	0730L	W5AS	3845 kcs	198 MID SIERRA Chapter	SAT	0700L	VARIES	3908
63 CENTRAL OK Chapter	THUR	1900L	W5HXL	147.105 +	204 BANKS OF THE WABASH	SAT	1000L	VARIES	145.230
64 EL PASO Chapter	SAT	0830L	W5RO	3933	205 EASTERN IN Chapter	MON	2000L	VARIES	147.045+
65 NIAGARA FRONTIER	SUN	1330L	W2QI	3900				pl 131.8	
67 AUSTIN Chapter	SAT	0900L	W5MDL	3920	210 OMAHA Chapter	TUES	1900L	WOOMA	147.36 +
70 NATIONAL CAPITAL	MON	1930L	VE3QCW	147.030-	211 NEOSHO VALLEY Chapter	SAT	0900C	VARIES	3907
76 BLUE RIDGE Chapter	SAT	0845L	W4LSK	3.740 Mhz		EXCEPT 4TH SAT			
79 SUNFLOWER Chapter	WED	2100L	VARIES	146.82 -	213 FRESNO CALIFORNIA	4TH MON	1930L	VARIES	146.850(-)
81 LONG ISLAND QCWA Chapter	FRI	2030L	W2TLC	146.745 -				pl 141.3	
81 LONG ISLAND Chapter	SUN	1130L	W2TLC	3917					

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